



Immunization Outsourcing Polyclonal Antibody Development

Name:*	Quote No:*	AP
Email:*	Date:	2022/9/19
Phone:	Exp. Date:	2022/10/19

To place an order, please:

Send Purchase Order to: order@abclonal.com

Or Place your order over the phone at +86 027-65520052

Payment terms:

Set up fee and Net 30. ABclonal only charges for the steps which have been performed. Customers have no financial responsibility for steps which have not been attempted within a project.

ABclonal guarantees that the custom antibodies generated will recognize the immunogen used to develop antibodies in the ELISA and western blot/dot blot formats. ABclonal cannot warrant that these custom antibodies will bind to any other form of the immunogen not used in antibody development, or additional test warranties beyond ABclonal's capacity. ABclonal will work with end users to determine the applications of the antibodies. Recognition of the immunogen in the ELISA/western blot /dot blot conducted by ABclonal indicates successful completion of the project and therefore the total amount of the project fee, indicated in this quotation, will be paid to ABclonal by the customer.

All products are intended for research applications only and are not intended for human use. ABclonal is not liable for any damages that arise from any inappropriate use of products.

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PROJECT NAME*
ANTIGEN SEQUENCE*
The Client Provides

ANTIGEN INFORMATION*
ESTIMATED TURNAROUND
9-13 weeks

Polyclonal Antibody Package Includes:

- Immunization of 2 New Zealand rabbits/ 3 Rats/3 Guinea Pigs/ 5 Mice(Balb/C)
- Evaluation of immune response by dot-blot for peptide or ELISA for protein as antigen
- Final Report

Deliverables

- 100µl pre-immune serum for rabbits
- 15µl pre-immune serum for 3 Rats/3 Guinea Pigs/ 5 Mice(Balb/C)
- Antiserum reports

Phase	Description	Timeline (business day only)	Price
Phase I	<p>Set up</p> <ul style="list-style-type: none"> • The client need provide: <ol style="list-style-type: none"> 1) Rabbit: <ol style="list-style-type: none"> A. For protein: 1.0mg/each animal B. For peptide: 2.5mg/ each animal 2) Mouse: 0.5mg/each animal for both protein and peptide 3) Rat/Guinea Pig: 1.0mg/each animal for both protein and peptide • Antigen: Purity ≥85% and Concentration ≥1.0mg/ml • For protein as antigen will test with SDS 	1 week	/
Phase II	<p>Immunization</p> <ul style="list-style-type: none"> • Immunize 2 New Zealand rabbits/ 3 Rats/3 Guinea Pigs/ 5 Mice(Balb/C) • Titer test according to the antigen: <ol style="list-style-type: none"> 1) By ELISA with protein antigen 2) By Dot-blot with peptide antigen • Collect Pre-antiserum about 15µl/animal • Collect Serum • The antiserum of 1 rabbit is about 40ml • The antiserum of 1 guinea pig is about 6ml • The antiserum of 1 rat is about 2.5ml • The antiserum of 1 mice is about 200µl 	8-12 weeks	\$ 500.00

Note-Phase II-Immunization:
1. Animals death during immunization:

- 1) If rabbits / mice died before 3rd immunization, the corresponding number of rabbits / mice will be immunized.
- 2) If rabbits / mice died after 3rd immunization, the supplementary immunization will not be carried out. If the rabbits / mice passed the serum test, the antiserum can be directly taken to purify the antibody.
- 3) Timely feedback of handling operations to customer.

2. If customer needs to send the antiserum test in the immunization stage (after the completion of the standard immunization), resulting in the feeding of experimental animals, the extra feeding costs will need to be paid by the customer. (effective feedback in this paper means that it can promote the follow-up experiment)

- 1) Free of charge to customers for 2 months (after the completion of standard immunization), from the date of sending.
- 2) If the animal died accidentally while waiting for the feedback from the customer, the supplementary immunization will not be carried out according to "Animal death during immunization".
- 3) If the customer does not give feedback for more than 2 months (effective feedback from the customer), the animal will be sacrificed to keep the antiserum, and the project will be terminated from the date of sending (after the completion of standard immunization).
- 4) If the customer needs to add the immunization times, will charge extra fee, related fees please consult the technical support. (arrange the experiment after the payment is received)
- 5) If the customer still needs to send the antiserum after the immunization, the feedback (effective feedback from the customer) must be given within 1 month (from the date of delivery); if not, the animal will be sacrificed to keep the serum and the project will be terminated.

Phase II, Wait for client's feedback for antiserum

Note for all project phases:

1. For a project immunized with multiple species at the same time, if the customer approves the antibody of a single species or the antibody of multiple species at the same time, it is regarded as approving the whole project, and full payment will be charged.
2. Before proceeding project, the customer shall pay the full amount of the project.
3. If customers provide antigen (whether protein or peptide or others), the project will be charged according to the immune outsourcing, and the antibody effect is not guaranteed.
4. All step service, do not guarantee trend and results of customer detection .
5. Immune qualification criteria: at least one animal meets the antigen test criteria.
Antibody qualification criteria: at least one animal meets the antigen test criteria.
6. The advance payment will not be refunded for all mandatory termination projects due to no feedback from customer.
7. The experiment cycle in the quotation list is the standard experiment cycle. In case of any abnormality, the customer will be informed immediately to adjust the experiment cycle.
8. ABclonal will refund deposit fees for antibodies that fail internal Quality Control validation.

Notes:

Subtotal	\$	500.00
S&H (each)	\$	99.00
Total	\$	599.00
Deposit Fee	\$	250.00



TERMS & CONDITIONS

These General Terms and Conditions of Sale ("Terms") shall govern all orders for and purchases of products and services from ABclonal, Inc. ("ABclonal"), unless other terms are specifically designated by ABclonal to apply to a specific product or service such that ABclonal and buyer have entered into a master services/purchase agreement or other written agreement that expressly provides that its terms supersede and replace these Terms with respect to the products or services covered by the master services/purchase or other agreement.

Shipping & Delivery

ABclonal utilizes standard overnight or two-day Federal Express delivery (or equivalent). ABclonal will add the shipping charges to the invoice as separate items.

ABclonal reserves the right to make delivery in installments (partial shipments). All such installments will be invoiced and paid by the buyer when due per invoice. To ensure stability of our products, we reserve the right to ship on blue or dry ice as needed.

ABclonal reserves the right to add a surcharge for any shipment made on wet ice or dry ice.

Orders

Orders may be placed online or by e-mail, fax, telephone or postal mail. Payments are accepted by credit card, wire transfer or purchase order unless otherwise indicated by ABclonal. Set up fee (45% if not specified) may be required to initiate a project. After the project is started, if the customer wants to cancel the project, it needs to pay all the expenses of the current phase and the completed phase. Offers and orders placed verbally or by electronic transmission shall only become legally binding if they have been confirmed via a sales order confirmation from ABclonal.

Project will not start until a sales order confirmation is issued to the customer. Once an order has been placed, customer is responsible for any costs associated with changes to the order that occur post-sale.

Payment

ABclonal will only charge for the steps that have been performed. Customers have no financial responsibility for steps which have not been attempted within a project. Payment of the project is due and payable in full without deduction or withholding within 30 days of the date of invoice unless stated otherwise on the Order.

Time for payment shall be of the essence. If any sum payable under this Agreement is not paid within 30 days of the dated invoice, then we reserve the right to charge interest on the outstanding amount, on a day to day basis, from the date of the last date for payment to the date of actual payment (both days exclusive) at a rate of 5%. Prices do not include sales tax.

Intents and Purposes

Unless otherwise expressly indicated in our catalogues or on the label or other documentation accompanying the goods, the goods are intended for research use only and are not to be used for any other purposes including, but not limited to, unauthorized commercial purposes, in vitro diagnostic purposes, ex vivo or in vivo therapeutic purposes, investigational use, in foods, drugs, devices or cosmetics of any kind, or for consumption by or use in connection with or administration or application to humans or animals. You acknowledge that the goods have not been tested by or for us for safety or efficacy, unless expressly stated in our catalogues or on the label or other documentation accompanying the goods. Without limiting the foregoing restrictions, you warrant to us that should you use or sell the goods for any use other than research, you shall conduct all necessary tests, comply with all applicable regulatory requirements, issue all appropriate warnings and information to subsequent purchasers and/or users and be responsible for obtaining any required Intellectual Property rights.







