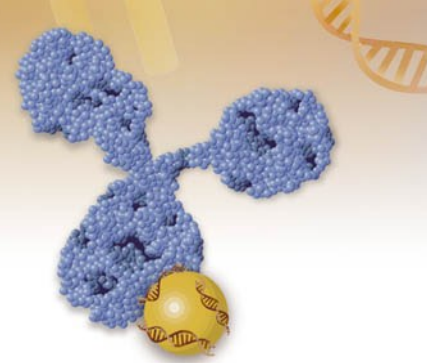


# Monoclonal antibody purification



To place an order, please fax or mail this form to:

GENOVAC GmbH  
Waltershofener Str. 17  
79111 Freiburg, Germany

Tel +49 (0)761-45636-0  
Fax +49 (0)761-45636-29  
info@genovac.com, www.genovac.com

Please complete the following information for ordering GENOVAC services for antibody production and purification. The prices are based on GENOVAC's current price list, available on our website. Every order will be confirmed in writing. Do not hesitate to contact us if you need any further information.

Ordering	<b>Step 1 - Estimation of productivity of individual hybridoma clones: flat rate of 990€/clone</b>		
	Cultivation of a hybridoma in 1 liter serum-free medium to determine the productivity. The method of purification is dependent on the isotype of the antibody. Determination of protein concentration by measurement of OD at 280 nm. Treatment of cells contaminated with Mycoplasma will be calculated at actuals and results in extra costs. Delivery of up to 10 mg purified antibodies included. If you are looking for a specific amount of purified antibody, please indicate the amount in column "desired amount" of section "Step 2".		
Clone name	Isotype	Target name	Subtotal [EUR]
			Total

Ordering	<b>Step 2 - Upscaling of production and purification</b>			
	Cultivation of a hybridoma in serum-free medium and purification from cell culture supernatants. Determination of protein concentration by measurement of OD at 280 nm. The actual production rate is dependent on the individual hybridoma cell line and determines the actual costs per mg. Based on the estimation of productivity GENOVAC will scale up the volume according to the clients needs. Purity analysis included (SDS-PAGE).			
	<b>order volume (mg)</b>	<b>EUR per mg</b>		
	< 50	65.00 EUR		
	< 100	50.00 EUR		
	< 500	37.50 EUR		
	< 1,000	30.00 EUR		
	< 5,000	22.00 EUR		
	< 10,000	10.00 EUR		
	> 10,000	6.00 - 8.50 EUR		
Clone name	Isotype	Targetname	Desired amount [mg]	Subtotal [EUR]
				Total

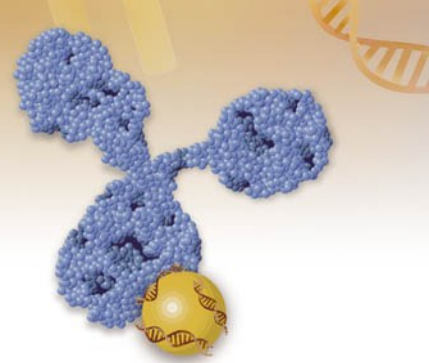
Ordering	<b>Step 3 - Labeling of monoclonal antibodies</b>					
Labeling reagent	1st mg [EUR]	Additional mg [EUR]	Clone name	Isotype	Desired amount [mg]	Subtotal [EUR]
Biotin	225	95				
FITC	285	150				
Phycoerythrin (RPE)	725	485				
<i>Please inquire for other reagents</i>						
						Total

Ordering	<b>Step 4 - Fragmentation of monoclonal antibodies</b>
	Please inquire for price information.

Ordering	<b>Step 5 - Endotoxin test of monoclonal antibodies</b>
	Please inquire for price information



# Monoclonal antibody purification



## Conditions

All prices excluding taxes and EXW (*ex works*) INCOTERMS 2000.

Postage and Handling extra, flat rate for each delivery within Germany 40 €, within Europe 70 €, to North America 100 €. For each delivery to ROW at actuals.

## Payment and Delivery

All payments due within 14 days of the invoice issue date without deductions. Delivery in max. 25 vials per hybridoma.

- Step 1: payment of the price per hybridoma on order placement
- Step 2: 20% payment of the price per mg on commencement, 80% payment on delivery
- Step 3: payment of the price per mg on delivery
- Step 4: payment of the price per mg on delivery
- Step 5: payment on delivery

## Success

All services are provided by us using recognized scientific procedures. However, owing to the nature of the services, which are performed using living organisms with all their inherent limitations, we cannot give any guarantee of success.

Already fulfilled services cannot be refunded irrespective of their biological success. The results will be made available to the customer. Specifications above and beyond this require an explicit contractual agreement.

## Liability

We are liable in accordance with all legal regulations, which may not be varied by agreement between the parties. As far as legally permissible, we are only liable for that portion of any damage, that is typically foreseeable. Under the same preconditions our liability is excluded for neglect of minor contractual obligations. Our liability is further limited to the total amount of payments received before the claim under the contract at hand, as far as such limitation is legally valid.

With respect to loss arising from death, personal injury or damage to health, we shall be liable, always without restriction, in accordance with statutory provisions.

Where loss results from mistakes by a third party, we shall be entitled to assign to the purchaser our own rights to claim damages against the third party. A claim may only be brought against us if the purchaser is unsuccessful in legal proceedings against the third party.

## Terms and Condition of Sale

The Terms and Conditions of Sale 2004 of GENOVAC GmbH apply.