

Antigen: Protein

Antigen: Protein	
Complete & Easy Offer RM3,850	Inclusive Offer RM3,200
<p>Immunisation protocol - 2 rabbits:</p> <p>Day 0 : Pre-immune serum (1.5ml), 1st Immunisation Day 7 : 2nd Immunisation Day 14 : 3rd Immunisation Day 28 : 4th Immunisation Day 35 : Bleed (20ml per rabbit) Day 49 : 5th Immunisation Day 63 : Bleed (20ml per rabbit) Day 77 : 6th Immunisation Day 91 : <u>Final bleed</u> (approx. 50ml per rabbit), semi - quantitative ELISA Day 98 : Delivery of 1.5ml per-immune sera, antisera and remaining protein</p> <p>Note: <u>rabbits</u> will be terminated on day 91</p>	<p>Immunisation protocol - 2 rabbits:</p> <p>Day 0 : Pre-immune serum (1.5ml), 1st Immunisation Day 7 : 2nd Immunisation Day 14 : 3rd Immunisation Day 28 : 4th Immunisation Day 35 : Bleed (20ml per rabbit), semi - quantitative ELISA Day 42 : Delivery of 1.5ml per-immune sera, 2 x 20ml antisera and remaining protein</p> <p>Note: <u>rabbits</u> can be maintained for further boost and bleeding with additional charges</p>
<p>Note:</p> <ul style="list-style-type: none"> ☑ We accept protein in lyophilized, in solution or in SDS-PAGE gel. ☑ We require at least 1mg of protein at 0.5 - 1mg/ml in PBS buffer per project. For additional services and purification, we require at least further 3mg of protein at 0.5 - mg/ml in PBS buffer. ☑ We <u>DO NOT</u> accept protein containing SDS, more than 1M urea, 200mM Imidazol, 1M Guanidine, 5-10 mM DTT or silver stain. 	

Antigen: Peptide

Antigen: Peptide		
Complete & Easy Offer RM7,050	Inclusive Offer RM6,080	Guarantee Offer RM8,650
<p>The following services are included:</p> <ul style="list-style-type: none"> ☑ Assistance in selection of a peptide as a suitable epitope. ☑ Peptide synthesis (12-15 amino acids, 10-15 mg, purity 80%, quality control by HPLC, MS) ☑ Conjugation of 5mg peptide to a protein carrier (Limulus Polyphemus Hemocyanin from horse-shoe crab) ☑ Immunisation of 2 rabbits as below: 		
<p>Immunisation protocol:</p> <p>Day 0 : Pre-immune serum (1.5ml), 1st Immunisation Day 7 : 2nd Immunisation Day 14 : 3rd Immunisation Day 28 : 4th Immunisation Day 35 : Bleed (20ml per rabbit) Day 49 : 5th Immunisation Day 63 : Bleed (20ml per rabbit) Day 77 : 6th Immunisation Day 91 : <u>Final bleed</u> (approx. 50ml per rabbit), quantitative ELISA Day 98 : Delivery of 1.5ml per-immune sera, antisera and remaining peptide</p> <p>Note: <u>rabbits</u> will be terminated on day 91</p>	<p>Immunisation protocol:</p> <p>Day 0 : Pre-immune serum (1.5ml), 1st Immunisation Day 7 : 2nd Immunisation Day 14 : 3rd Immunisation Day 28 : 4th Immunisation Day 35 : Bleed (20ml per rabbit), quantitative ELISA Day 42 : Delivery of 1.5ml per-immune sera, 2 x 20ml antisera and remaining peptide</p> <p>Note: <u>rabbits</u> can be maintained for further boosts and bleeding with additional charges</p>	<p>Immunisation protocol:</p> <p>Day 0 : Pre-immune serum (1.5ml), 1st Immunisation Day 7 : 2nd Immunisation Day 14 : 3rd Immunisation Day 28 : 4th Immunisation Day 35 : Bleed (20ml per rabbit), quantitative ELISA</p> <ul style="list-style-type: none"> ☑ Further immunization, bleed and quantitative ELISA until titre reaches minimum 1:1,000 ☑ Delivery of 1.5ml pre-immune sera, 100ml antisera with minimum 1:1,000 by ELISA <p>Note: if guaranteed titre is not reached within 3 months, we will only charge you for the price of peptide synthesis. Rabbits can be maintained for further boosts and bleeding with additional charges.</p>

Additional Charges:

☑ 1-way shipment from Germany-to-Singapore or Singapore-to-Germany = RM640
☑ Rabbit maintenance, boosting and bleeding = RM320 / rabbit / month
☑ Additional antisera = RM16/ml antisera
☑ Quantitative ELISA test = RM705 per test
☑ Isolation of total IgG from 2x20 serum by protein-A = RM1,850
☑ Isolation of monospecific IgG from the first 20ml of antiserum using antigen-carrier = RM2,560 and Subsequent isolation of monospecific IgG from each 20ml serum using the same antigen-carrier affinity column = RM1,200

Other services

☑ Polyclonal antisera raised in other species available upon request including goat, sheep, chicken, mice & guinea pig
☑ Rabbit anti-phosphopeptide-specific antibodies
☑ Mouse monoclonal antibody production with guaranteed "stable" hybridoma at attractive price