



Phospho-Specific Antibody Production

	Phospho Pkg. 2 P	Phospho & Non-Phospho		Individual Services	
	\$2,005	Pkg. 2 PN \$2,365	Pkg. 3 PN \$3,465	Pkg. 4 PN \$4,965	
Anti-Sera Schedule	✓	✓	✓	✓	\$620
<ul style="list-style-type: none"> * 8 week schedule * 2 rabbits * 2 pre-bleeds (5 ml per animal) * 8 immunizations (4 per animal) * 6 production bleeds (3 per animal) 					
Phospho-Peptide Synthesis	✓	✓	✓	✓	\$1050 / peptide
<ul style="list-style-type: none"> * Up to 15 residues for phospho peptide * HPLC purity of >90% on phospho peptide * Includes 1 phospho residue (pS, pT, or pY) * Allow 2 weeks 					
Non-Phospho Peptide Synthesis	(N/A)	✓	✓	✓	\$20 / residue
<ul style="list-style-type: none"> * Up to 15 residues for non-phos peptide * HPLC purity of >70% on non-phos peptide * For non-phos ELISA and purifications 					
Conjugation	✓	✓	✓	✓	\$275 / peptide
<ul style="list-style-type: none"> * Conjugation of phospho peptide to KLH * Allow 1 week 					
ELISA Report	✓ phos	✓ phos ✓ non-phos	✓ phos ✓ non-phos	✓ phos ✓ non-phos	\$60 / peptide
<ul style="list-style-type: none"> * On pkg. peptide(s) at 1st production bleed 					
Affinity Purification			✓ phos ✓ non-phos		\$550 / peptide
<ul style="list-style-type: none"> * Column construction for pkg. peptides * 25 ml serum purified over each column * Each animal's serum purified separately * Includes re-usable columns 					
Large Scale Affinity Purification				✓ phos ✓ non-phos	\$1,550 / peptide
<ul style="list-style-type: none"> * Column construction for pkg. peptides * 150 ml serum purified over each column * Each animal's serum purified separately * Includes re-usable columns 					
Project Extension (per animal)					\$115
<ul style="list-style-type: none"> * 28 Days * 1 immunization * 2 production bleeds (20-25 ml each) 					
Project Exsanguination (per animal)					\$75
<ul style="list-style-type: none"> * Series of 2 bleeds for total of ~60 ml 					

Example of a 2 rabbit custom antibody schedule:

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Week 0	(Pre-bleed)	Pre-immune serum collection	~ 5 ml serum/rabbit
Week 0	(Immunize)	200 ug/rabbit in Complete Freund's Adjuvant (CFA)	
Week 2	(Immunize)	100 ug/rabbit in Incomplete Freund's Adjuvant (IFA)	
Week 4	(Immunize)	100 ug/rabbit in Incomplete Freund's Adjuvant (IFA)	
Week 5	(Bleed)	1st production bleed	20-25 ml serum/rabbit
Week 6	(Immunize)	100 ug/rabbit in Incomplete Freund's Adjuvant (IFA)	
Week 7	(Bleed)	2nd production bleed	20-25 ml serum/rabbit
Week 8	(Bleed)	3rd production bleed	20-25 ml serum/rabbit