



Goat Antibody Production

	Pkg. 1	Pkg. 2	Pkg. 3	Pkg. 4	Individual Services
	\$1,200	\$1,805	\$2,305	\$3,555	
Anti-Sera Schedule * 8 week schedule * 1 goat * 1 pre-bleed * 4 immunizations * 3 production bleeds (250 ml each)	✓	✓	✓	✓	\$1,200
Peptide Synthesis * Up to 15 residues for packages 2-4 * Up to 30 residues for custom package * Allow 2 weeks		✓	✓	✓	\$20/residue
Conjugation * To carrier protein (KLH or BSA) * Allow 1 week		✓	✓	✓	\$275
ELISA Report * On 1st bleed for packages 2-4		✓	✓	✓	\$30
Affinity Purification * 25 ml of serum purified * Includes reusable column			✓		\$500
Large Scale Affinity Purification * 200 ml of serum purified * Includes reusable column				✓	\$1,750
Protein A or G Purification * 25 ml purified serum					\$375
Custom Antibody Screening * Screening panel of ProSci IHC tissues * Screen 14 ProSci Westen Blot lysates					\$300 \$300
Project Extension * 28 Days * 1 immunization * 2 production bleeds (250 ml each)					\$450

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Example of a goat custom antibody schedule:

Week 0	(Pre-bleed)	Pre-immune serum collection	25 ml serum
Week 0	(Immunize)	500 ug in Complete Freund's Adjuvant (CFA)	
Week 2	(Immunize)	250 ug in Incomplete Freund's Adjuvant (IFA)	
Week 4	(Immunize)	250 ug in Incomplete Freund's Adjuvant (IFA)	
Week 5	(Bleed)	1st production bleed	200-300 ml serum
Week 6	(Immunize)	250 ug in Incomplete Freund's Adjuvant (IFA)	
Week 7	(Bleed)	2nd production bleed	200-300 ml serum
Week 8	(Bleed)	3rd production bleed	200-300 ml serum