



# Chicken Antibody Production

	Pkg. 1	Pkg. 2	Pkg. 3	Pkg. 4	Individual Services
	\$580	\$1,215	\$1,915	\$3,715	
<b>Anti-Sera Schedule</b>	✓	✓	✓	✓	\$580
* 8 week schedule * 2 chickens * 2 pre-bleeds * 8 immunizations * 6 production bleeds (1 ml each) * 3 egg collection periods					
<b>Peptide Synthesis</b>		✓	✓	✓	\$20/residue
* Up to 15 residues for packages 2-4 * Up to 30 residues for custom package * Allow 2 weeks					
<b>Conjugation</b>		✓	✓	✓	\$275
* To carrier protein (KLH or BSA) * Allow 1 week					
<b>ELISA Report</b>		✓	✓	✓	\$60
* On 1st bleed for packages 2-4					
<b>Affinity Purification</b>			✓		\$700
* 25 ml purified yolk * Includes reusable column					
<b>Large Scale Affinity Purification</b>				✓	\$2,500
* 200 ml purified yolk * Includes reusable column					
<b>IgY Purification</b>					\$350
* 25 ml purified yolk					
<b>Custom Antibody Screening</b>					\$300
* Screening panel of ProSci IHC tissues * Screen 14 ProSci Westen Blot lysates					\$300
<b>Project Extension (per animal)</b>					\$130
* 28 Days * 1 immunization * 2 production bleeds (1 ml each) * 2 egg collection periods					

**Example of a 2 chicken custom antibody schedule:**

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Week 0	(Pre-bleed)	Pre-immune serum collection	1 ml serum/chicken
Week 0	(Immunize)	100 ug/chicken in Complete Freund's Adjuvant (CFA)	
Week 2	(Immunize)	50 ug/chicken in Incomplete Freund's Adjuvant (IFA)	
Week 4	(Immunize)	50 ug/chicken in Incomplete Freund's Adjuvant (IFA)	
Week 5	(Bleed/egg collection)	1st production bleed/egg collection period	1 ml serum/chicken
Week 6	(Immunize)	50 ug/chicken in Incomplete Freund's Adjuvant (IFA)	
Week 7	(Bleed/egg collection)	2nd production bleed/egg collection period	1 ml serum/chicken
Week 8	(Bleed/egg collection)	3rd production bleed/egg collection period	1 ml serum/chicken