

Product datasheet for **TA398050**

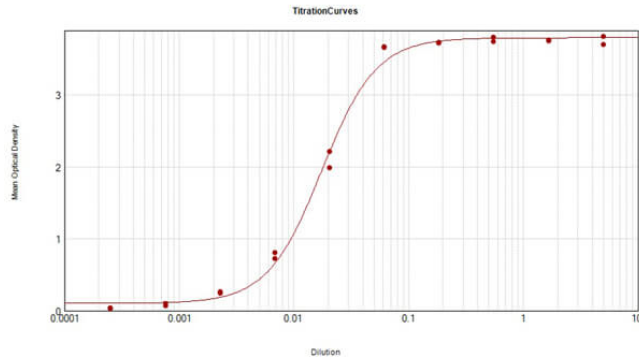
Anti-Sheep IgG HRP Conjugated Antibody Pre-Adsorbed

Product data:

Product Type:	Secondary Antibodies
Product Name:	Anti-Sheep IgG HRP Conjugated Antibody Pre-Adsorbed
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:1,000 - 1:10,000 IHC: 1:250 - 1:1,500 ELISA: 1:30,000 - 1:70,000
Host:	Rabbit
Immunogen:	Sheep IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 500 µL
Concentration:	1.0 mg/mL - lot specific
Conjugation:	HRP
Storage:	Store secondary antibody 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note:	Anti-Sheep IgG Peroxidase Conjugated Antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays.



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Product images:

ELISA Results of Rabbit Anti-Sheep IgG Antibody Peroxidase Conjugate (Min X Human Serum Proteins) tested against purified Sheep IgG Min X Hu HRP. Each well was coated in duplicate with 1.0 μg of Sheep IgG (p/n 013-0102). The working dilution is 1:57000. The starting dilution of antibody was 5 $\mu\text{g}/\text{ml}$ and the X-axis represents the Log₁₀ of a 3-fold dilution. This titration is a 4-parameter curve fit where the IC₅₀ is defined as the titer of the antibody.