

Product datasheet for **TA398087**

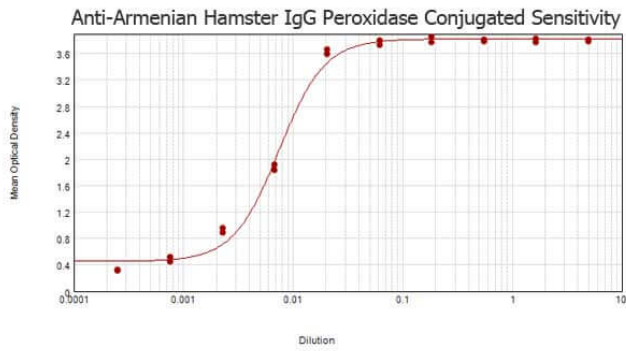
Armenian Hamster IgG (H&L) (GOAT) Secondary Antibody Peroxidase Conjugated

Product data:

Product Type:	Secondary Antibodies
Product Name:	Armenian Hamster IgG (H&L) (GOAT) Secondary Antibody Peroxidase Conjugated
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:1,000 - 1:5,000 IHC: 1:1,000 - 1:5,000 ELISA: 1:150,000 - 1:250,000
Reactivity:	Hamster
Host:	Goat
Immunogen:	Armenian Hamster 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: 1.0 mL
Concentration:	1.0 mg/mL - lot specific
Conjugation:	HRP
Storage:	Store vial at 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-Hamster IgG HRP Secondary Antibody has been tested by ELISA and is designed for Western Blotting, ELISA and Immunohistochemistry. HRP conjugated secondary antibodies can also be used for a variety of other applications such as Assay Development.



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Product images:

ELISA results of purified Goat anti-Armenian Hamster IgG Antibody tested against purified Armenian Hamster IgG. Each well was coated in duplicate with 1.0 μg of Armenian Hamster IgG (p/n 019-001-002). 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. Assay performed using 3% fish gelatin as blocking buffer and TMB substrate p/n TMBE-1000.