

Product datasheet for **TA397271**

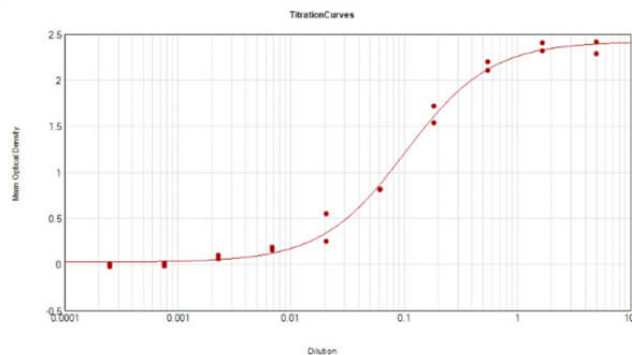
Rabbit IgG (H&L) Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Rabbit IgG (H&L) Antibody
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB: 1:5,000 - 1:25,000 IHC: 1:1,000 - 1:5,000 ELISA: 1:50,000
Reactivity:	Rabbit
Host:	Goat
Immunogen:	Anti-Rabbit IgG whole molecule was produced by repeated immunization with Rabbit IgG whole molecule in goat.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Reconstitution Method:	Restore with deionized water (or equivalent) - Reconstitution Volume: 5.0 mL
Concentration:	10.0 mg/mL - lot specific
Conjugation:	Unconjugated
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-Rabbit IgG whole molecule has been tested by ELISA and is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.



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Product images:

ELISA Results of Goat Anti-Rabbit IgG Antibody. Each well was coated in duplicate with 1.0 μg of Rabbit IgG (p/n 011-0102). The working dilution is 10,000. 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 Blocking buffer (p/n MB-076), Donkey Anti-Goat IgG HRP conjugated (p/n 605-703-125), and TMB substrate (p/n TMBE-1000).