

Product datasheet for **TA397678**

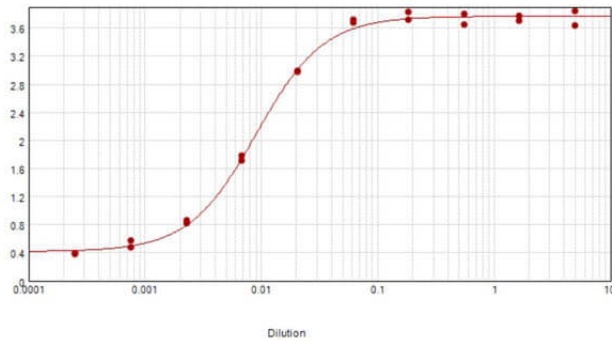
Guinea Pig IgG (H&L) Antibody Pre-Adsorbed

Product data:

Product Type:	Secondary Antibodies
Product Name:	Guinea Pig IgG (H&L) Antibody Pre-Adsorbed
Applications:	ELISA, WB
Recommended Dilution:	WB: 1:2,000 - 1:10,000 ELISA: 1:25,000 - 1:75,000
Host:	Donkey
Immunogen:	Guinea Pig IgG whole molecule
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration:	1 mg/mL - lot specific
Conjugation:	Unconjugated
Storage:	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. 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-Guinea Pig IgG antibody has been tested by ELISA and is suitable for western blot and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.



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Product images:

ELISA results of purified Donkey Anti-Guinea Pig IgG Antibody Min X10 Serums tested against purified Guinea Pig IgG. Each well was coated in duplicate with 1.0 μg of Guinea Pig IgG (p/n 006-0102). 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-060-1000), Gt-a-Dky IgG HRP conjugate (p/n 616-1302), and TMB substrate (p/n TMBE-1000).