

Product datasheet for TA398073

Donkey IgG (H&L) Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Donkey IgG (H&L) Antibody

Applications: ELISA, IHC, WB

Recommended Dilution: WB: 1:2,000 - 1:10,000

IHC: 1:1,000 - 1:5,000

ELISA: 1:20,000 - 1:100,000

Host: Goat

Immunogen: Donkey IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration: 2.0 mg/mL - lot specific

Conjugation: Unconjugated

Storage: Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an

undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents

and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Note: Anti-Donkey IgG antibody has been tested by ELISA and is suitable for ELISA, western blot,

and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.

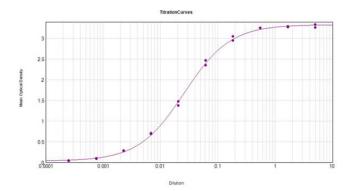
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Product images:



ELISA Results of Goat Anti-Donkey IgG Antibody tested against purified Donkey IgG. Each well was coated in duplicate with 1.0 µg of Donkey IgG (p/n 016-0102). The working dilution is 1:38,200. The starting dilution of antibody was 5µg/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 HRP Conjugate Stabilizer (p/n MB-076), Donkey Anti-Goat IgG HRP conjugated (p/n 605-703-125), and TMB substrate (p/n TMBE-1000).