

Goat Anti-Armenian Hamster IgG antibody (HRP)

Cat. No. GTX25745

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ELISA, IHC
Reactivity	Armenian Hamster

References (1)

Package

500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
ELISA	1:150000-1:250000
IHC	1:1000-1:5000

Not tested in other applications.

Product Note Reduced reactivity with Golden Syrian Hamster IgG.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
Preservative	0.01% Gentamicin Sulfate
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Armenian Hamster IgG whole molecule
Purification	Purified by antigen-affinity chromatography. From serum
Conjugation	Horseradish peroxidase(HRP)

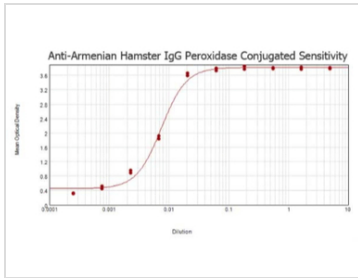
Note

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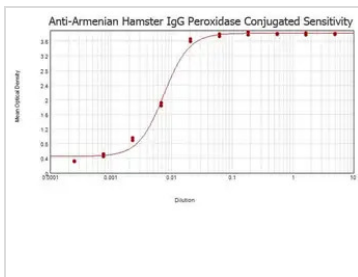
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DATA IMAGES

GTX25745 ELISA Image

ELISA analysis of purified Armenian Hamster IgG using GTX25745 Armenian Hamster IgG antibody (HRP). Each well was coated in duplicate with 1µg of Armenian Hamster IgG. The starting dilution 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 3% fish gelatin as blocking buffer and TMB substrate.


GTX25745 ELISA Image

ELISA analysis of Armenian Hamster IgG using serially diluted GTX25745 Goat Anti-Armenian Hamster IgG antibody (HRP).

Coating : 1 µg



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