

## Goat Anti-Armenian Hamster IgG antibody (Biotin)

**Cat. No. GTX25744**

<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ELISA, IHC
<b>Reactivity</b>	Armenian Hamster

**Package**  
500 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
ELISA	1:20000-1:100000
IHC	1:1000-1:5000

Not tested in other applications.

**Product Note** Reduced reactivity with Golden Syrian Hamster IgG.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	20mM Potassium Phosphate, 150mM NaCl, 1% BSA
<b>Preservative</b>	0.01% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Armenian Hamster IgG whole molecule
<b>Purification</b>	IgG fraction This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster IgG coupled to agarose beads followed by solid phase adsorptions to remove any unwanted reactivities.
<b>Conjugation</b>	Biotin Ratio : 10-20 molecules Biotin per Goat IgG molecule.



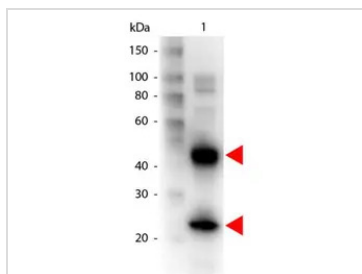
For full product information, images and publications, please visit our [website](#).

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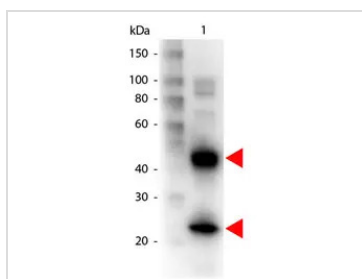
**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES

**GTX25744 WB Image**

Western Blot of GTX25744 Sample: Armenian Hamster IgG. Load: 50 ng per lane. Primary antibody: GTX25744 at 1:1,000 for overnight at 4°C. Secondary antibody: HRP Streptavidin secondary antibody at 1:40,000 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 kDa

**GTX25744 WB Image**

WB analysis of Armenian Hamster IgG using GTX25744 Goat Anti-Armenian Hamster IgG antibody (Biotin).  
Loading : 50 ng  
Dilution : 1:1000



For full product information, images and publications, please visit our [website](#).