

Product datasheet

Rabbit F(ab')₂ Anti-Goat IgG - H&L (Biotin), pre-adsorbed ab5753

1 References

Overview

Product name	Rabbit F(ab') ₂ Anti-Goat IgG - H&L (Biotin), pre-adsorbed
Host species	Rabbit
Target species	Goat
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Goat IgG and Goat Serum. No reaction was observed against Human Serum Proteins.
Tested applications	Suitable for: WB, ICC/IF, Dot blot, ELISA, IHC, Immunomicroscopy, Flow Cyt
Minimal cross-reactivity	Human more details
Immunogen	Goat IgG whole molecule
Conjugation	Biotin

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.05% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA BSA is IgG and protease free
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation notes	Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per Rabbit IgG molecule
Clonality	Polyclonal
Isotype	IgG

Applications

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab5753 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/2000 - 1/10000.
ICC/IF		1/1000 - 1/5000.
Dot blot		1/10000.
ELISA		1/20000 - 1/100000.
IHC		1/500 - 1/5000.
Immunomicroscopy		Use at an assay dependent dilution.
Flow Cyt		1/200 - 1/1000.

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