

Product datasheet

Goat Anti-Armenian hamster IgG H&L (FITC) ab5739

4 References

Overview

Product name	Goat Anti-Armenian hamster IgG H&L (FITC)
Host species	Goat
Target species	Armenian hamster
Specificity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Goat Serum, Armenian Hamster IgG and Armenian Hamster Serum.
Tested applications	Suitable for: ICC/IF, IHC-P, ELISA, Flow Cyt, Immunomicroscopy
Immunogen	Armenian Hamster IgG whole molecule
Conjugation	FITC. Ex: 493nm, Em: 528nm

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride, 1% BSA BSA is protease free
Purification notes	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster IgG coupled to agarose beads.
Conjugation notes	Fluorescein isothiocyanate (FITC) (Molecular Weight 390 daltons). Absorption Wavelength: 495 nm Emission Wavelength: 528 nm Fluorochrome/Protein Ratio: 4.3 moles FITC per mole of Goat IgG
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab5739** 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
ICC/IF		1/1000 - 1/5000.
IHC-P		Use at an assay dependent concentration. PubMed: 24146823
ELISA		1/10000 - 1/50000.
Flow Cyt		1/500 - 1/2500.
Immunomicroscopy		Use at an assay dependent concentration.

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