

Product datasheet

Anti-6X His tag® antibody (FITC) ab1270

Overview

Product name	Anti-6X His tag® antibody (FITC)
Description	Goat polyclonal to 6X His tag® (FITC)
Host species	Goat
Conjugation	FITC. Ex: 493nm, Em: 528nm
Tested applications	Suitable for: ICC
Immunogen	Synthetic peptide: HHHHHH (6-His) conjugated to KLH.
	Run BLAST with Run BLAST with
General notes	HIS-TAG® is a trademark of EMD Biosciences, Inc.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	PBS with 0.2% BSA, 0.1% sodium azide
Purity	Immunogen affinity purified
Purification notes	Antibodies were affinity purified using the peptide immobilized on solid support. Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab1270** 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		1/200 - 1/2000.

Target

Relevance The H-H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. The antibody recognizes the His-tag fused to the amino- or carboxy- termini of targeted proteins in transfected or transformed cells.

Cellular localization Depends upon the localization of the parent protein tagged with hexahistidine.

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