

Product datasheet

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

Overview

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

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C.
<b>Storage buffer</b>	PBS with 0.2% BSA, 0.1% sodium azide
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	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.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	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

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**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.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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