

HINT1 Antibody FITC Conjugated

Catalog No: #C00659F

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Description

Product Name	HINT1 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human HINT1
Conjugates	FITC
Target Name	HINT1
Other Names	histidine triad nucleotide binding protein 1; Adenosine 5' monophosphoramidase; Adenosine 5'-monophosphoramidase; HINT 1; HINT-1; histidine triad nucleotide binding protein 1; histidine triad nucleotide binding protein; histidine triad nucleotide-binding protein; Histidine triad nucleotide-binding p
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200 IF=1:50-200

Background

The protein encoded by this gene can hydrolyze substrates such as AMP-morpholidate, AMP-N-alanine methyl ester, AMP-alpha-acetyl lysine methyl ester, and AMP-NH₂. The encoded protein interacts with these substrates via a histidine triad motif, which is part of the loop that binds to the substrate. This gene has been found to be a tumor suppressing gene. Several transcript variants, but only one of them protein-coding, have been found for this gene. [provided by RefSeq, Dec 2012].

Note: This product is for in vitro research use only