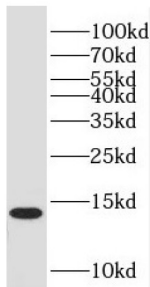
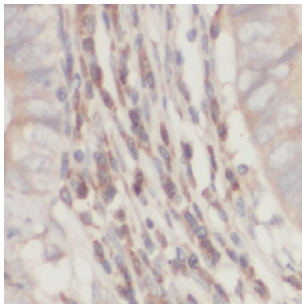


Histidine Triad Nucleotide Binding Protein 1 (HINT1) Antibody

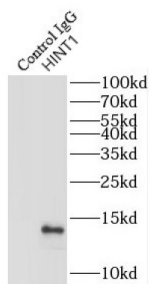
Catalogue No.: abx233866



WB analysis of HEK-293 cells, using HINT1 antibody (1/400 dilution).



IHC-P analysis of human colon cancer tissue, using HINT1 Antibody (1/400 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.



IP analysis of mouse brain tissue lysate (7500 µg), using HINT1 antibody (3 µg, detection: 1/500 dilution).

HINT1 Antibody is a Rabbit Polyclonal against HINT1.

Target: Histidine Triad Nucleotide Binding Protein 1 (HINT1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 12 Jun 2025



Immunogen:	histidine triad nucleotide binding protein 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P49773 (UniProt , ExPASy)
Gene Symbol:	HINT1
GeneID:	3094
OMIM:	137200
HGNC:	4912
KEGG:	hsa:3094
Ensembl:	ENSG00000169567
String:	9606.ENSP00000304229
Molecular Weight:	Observed MW: 14 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.