

For Research Use Only

HINT3 Polyclonal antibody

Catalog Number: 11366-1-AP



Basic Information

Catalog Number: 11366-1-AP	GenBank Accession Number: BC015732	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 135114	Recommended Dilutions: WB 1:1000-1:4000
Source: Rabbit	UNIPROT ID: Q9NQE9	
Isotype: IgG	Full Name: histidine triad nucleotide binding protein 3	
Immunogen Catalog Number: AG1912	Calculated MW: 182 aa, 20 kDa	
	Observed MW: 20-24 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, HepG2 cells, MCF-7 cells, human placenta tissue
Species Specificity: human	

Background Information

Human Hint3 (hHint3) has been classified as a member of the histidine triad nucleotide (Hint) binding protein subfamily. HIT superfamily consists primarily of nucleoside phosphoramidases, dinucleotide hydrolases, and nucleotidyl transferases. While Hint1 is ubiquitously expressed by both eukaryotes and prokaryotes, Hint3 is found only in eukaryotes.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

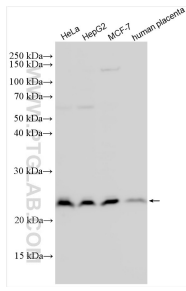
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11366-1-AP (HINT3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.