

Rabbit anti-Human DCP1A Polyclonal Antibody | anti-DCP1A antibody

DCP1A Antibody

CATALOG # AAA306422	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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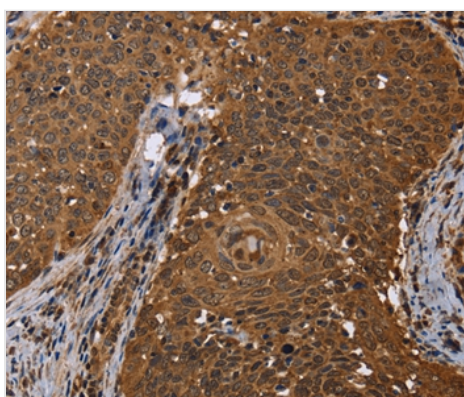
PRODUCT SYNONYMS

DCP1A; Polyclonal Antibody; DCP1A Antibody; SMIF; SMAD4IP1; HSA275986; Nbla00360; anti-DCP1A antibody

PRODUCT SPECIFICATIONS

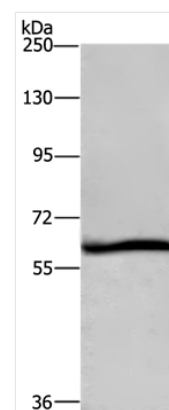
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DCP1A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.1 mg/ml (varies by lot)
Sequence Length	544
Applicable Applications for anti-DCP1A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human decapping mRNA 1A
Target Name	DCP1A
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Hela cell Primary antibody: 1/1100 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-DCP1A antibody	Decapping is a key step in general and regulated mRNA decay. The protein encoded by this gene is a decapping enzyme. This protein and another decapping enzyme form a decapping complex, which interacts with the nonsense-mediated decay factor hUpf1 and may be recruited to mRNAs containing premature termination codons. This protein also participates in the TGF-beta signaling pathway.
Product Categories/Family for anti-DCP1A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	589269220
NCBI GeneID	55802
NCBI Accession #	NP_001277133.1
NCBI GenBank Nucleotide #	NM_001290204.1
UniProt Accession #	Q9NPI6; B4DHN9; U3KQM8
Molecular Weight	59,361 Da
NCBI Official Full Name	mRNA-decapping enzyme 1A isoform b
NCBI Official Synonym Full Names	decapping mRNA 1A
NCBI Official Symbol	DCP1A
NCBI Official Synonym Symbols	SMIF; SMAD4IP1; HSA275986; Nbla00360
NCBI Protein Information	mRNA-decapping enzyme 1A
UniProt Protein Name	mRNA-decapping enzyme 1A
UniProt Gene Name	DCP1A
UniProt Synonym Gene Names	SMIF
UniProt Entry Name	DCP1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dcp1a-antibody-immunohistochemistry-western-blot-elisa/306422>