



Anti-DCP1A polyclonal antibody (DPABT-H21210)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Dcp1a Polyclonal Antibody
Target	Dcp1a
Immunogen	Peptide
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, WB, IHC
Molecular Weight	582aa,63kd
Cellular Localization	Cytoplasmic
Format	Lyophilized Powder
Size	100 µl, 200 µl
Buffer	PBS with 0.02% Sodium Azide, 0.5%BSA,PH7.2
Preservative	0.02% Sodium Azide
Storage	-20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

Gene Name	DCP1A DCP1 decapping enzyme homolog A (S. cerevisiae) [Homo sapiens]
Official Symbol	Dcp1a
Synonyms	DCP1A; DCP1 decapping enzyme homolog A (S. cerevisiae); mRNA-decapping enzyme 1A; HSA275986; SMAD4IP1; SMIF; decapping enzyme hDcp1a; transcription factor SMIF; putative protein product of Nbla00360; Smad4-interacting transcriptional co-activator; Nbla00360; FLJ21691;
Entrez Gene ID	55802
Protein Refseq	NP_060873
UniProt ID	Q9NPI6
Chromosome Location	3p21.1
Pathway	Deadenylation-dependent mRNA decay, organism-specific biosystem; Decapping complex, organism-specific biosystem; Decapping complex, conserved biosystem; Destabilization of mRNA by Butyrate Response Factor 1 (BRF1), organism-specific biosystem; Destabilization of mRNA by Tristetraprolin (TTP), organism-specific biosystem; Gene Expression, organism-specific biosystem; RNA degradation, organism-specific biosystem;
Function	hydrolase activity; identical protein binding; protein binding;