

EDC4 Polyclonal Antibody

Cat No: HR1AP10758

For research use only

Overview

Product Name	EDC4 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	154kDa
GeneID?Human?	EDC4 HEDLS
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>function:In the process of mRNA degradation, seems to play a role in mRNA decapping. Component of a complex containing DCP2 and DCP1A which functions in decapping of ARE-containing mRNAs. Promotes complex formation between DCP1A and DCP2. Enhances the catalytic activity of DCP2 (in vitro).,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the WD repeat EDC4 family.,similarity:Contains 4 WD repeats.,subunit:Part of a decapping complex consisting of DCP1A, DCP2, EDC3, EDC4 and probably DDX6. Part of a complex consisting of DCP1A, EDC3, EDC4 and DDX6. Part of a complex consisting of DCP1B, EDC3, EDC4 and DDX6. Interacts with DCP2.,</p>