

DCP1A Polyclonal Antibody

Catalog Number:E-AB-14933

Note: Centrifuge before opening to ensure complete recovery of vial contents.

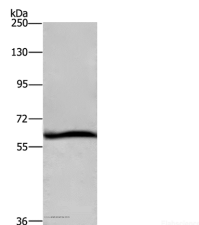
Description

Reactivity	Human,Mouse
Immunogen	Recombinant protein of human DCP1A
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

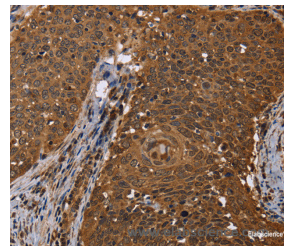
Applications Recommended Dilution

WB	1:1000-1:5000
IHC	1:100-1:300

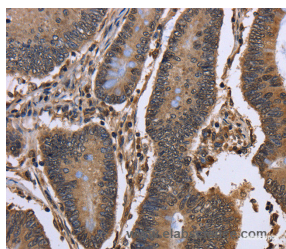
Data



Western Blot analysis of Hela cell using DCP1A Polyclonal Antibody at dilution of 1:1100
Calculated Mw:63kDa



Immunohistochemistry of paraffin-embedded Human cervical cancer using DCP1A Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human colon cancer using DCP1A Polyclonal Antibody at dilution of 1:50

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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.

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