

DCP1A Polyclonal Antibody

Catalog Number:E-AB-11140

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

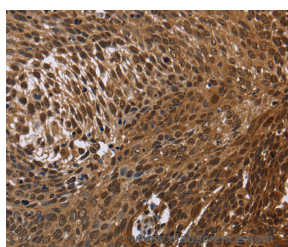
Description

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

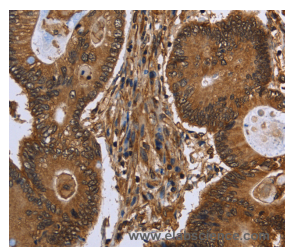
Applications Recommended Dilution

IHC	1:100-1:300
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Data



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



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

Preparation & Storage

Storage	Store at -20°C. Avoid freeze / thaw cycles.
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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. Alternative splicing of this gene results in multiple transcript variants.

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