Anti-DCP1A antibody

Cat. No.	ml122210
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description	Anti-DCP1A rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human DCP1A
Reactivity	Human, Mouse
Content	0.7 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	DCP1A
Full name	decapping mRNA 1A
Synonyms	SMIF; SMAD4IP1; HSA275986; Nbla00360
Swissprot	Q9NPI6

Target 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.
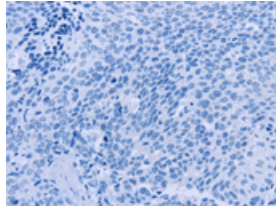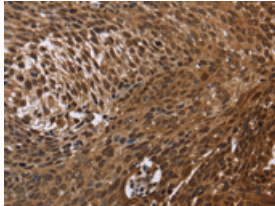
Applications

Immunohistochemistry

Predicted cell location: Nucleus and Cytoplasm

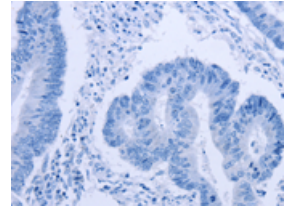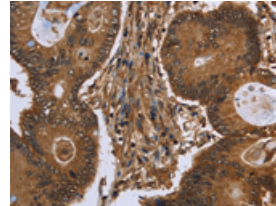Positive control: Human cervical cancer

Recommended dilution: 100-300

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml122210(DCP1A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

Predicted cell location: Nucleus and Cytoplasm

Positive control: Human colon cancer

Recommended dilution: 100-300

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ml122210(DCP1A Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-10000

联系电话：**4008-898-798，021-61725725**

联系**QQ：2881505695，2881505696**

邮箱：**mlbio_cn@yeah.net**

网址：**www.mlbio.cn**