

SMIF (19K19) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01600

Product information

产品货号	HZ-YMA01600
别名	DCP1A;SMIF;mRNA-decapping enzyme 1A;Smad4-interacting transcriptional co-activator;Transcription factor SMIF
产品名称	SMIF (19K19) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	DCP1A
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	55802
Human Swissprot No.	Q9NPI6
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	75kDa
预测分子量	63kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Feb 2014],
细胞定位	Cytoplasm, P-body. Nucleus. Co-localizes with NANOS3 in the processing bodies (By similarity). Predominantly cytoplasmic, in processing bodies (PB) (PubMed:16364915). Nuclear, after TGFB1 treatment. Translocation to the nucleus depends on interaction with SMAD4 (PubMed:11836524) ..
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal