

产品名称: METTL3 Rabbit Monoclonal Antibody
产品货号: AMRe20376



产品概述 (Summary)

产品名称 (Production Name)	METTL3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% protective protein, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	METTL3
别名 (Alternative Names)	IME4; M6A; Methyltransferase like protein 3; METTL3; MTA70; N6 adenosine methyltransferase 70 kDa subunit
基因 ID (Gene ID)	56339.0
蛋白 ID (SwissProt ID)	Q86U44.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 64 kDa; Observed MW: 70 kDa

研究背景 (Background)

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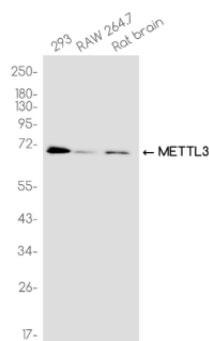


N6-methyltransferase that methylates adenosine residues of some mRNAs. N6-methyladenosine (m6A), which is present at internal sites of some mRNAs, may play a role in the efficiency of mRNA splicing, transport or translation.

研究领域 (Research Area)

Epigenetics and Nuclear Signaling

图片 (Image Data)



Western blot analysis of METTL3 in 293, RAW 264.7, Rat brain lysates using METTL3 antibody.

注意事项 (Note)

For research use only .