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YTHDC2 Rabbit pAb

货号: **AYP10633**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Rana amurensis Boulenger
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	160kDa
实测分子量	160KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse testis,Rat testis
细胞定位	endoplasmic reticulum,nucleus,perinuclear region of cytoplasm
纯化	Affinity purification

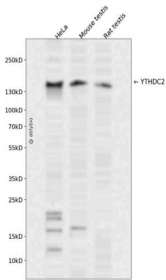
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1131-1430 of human YTHDC2 (NP_073739.3).
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靶点信息

研究背景	This gene encodes a member of the DEAH (Asp-Glu-Ala-His) subfamily of proteins, part of the DEAD (Asp-Glu-Ala-Asp) box family of RNA helicases. The encoded protein binds to N6-methyladenosine, a common modified RNA nucleotide that is enriched in the stop codons and 3' UTRs of eukaryotic messenger RNAs. Binding of proteins to this modified nucleotide may regulate mRNA translation and stability. This gene may be associated with susceptibility to pancreatic cancer in human patients, and knockdown of this gene resulted in reduced proliferation in a human liver cancer cell line. [provided by RefSeq, Sep 2016]
基因ID	64848
基因名	YTHDC2
Swiss	Q9H6S0 (https://www.uniprot.org/uniprotkb/Q9H6S0/entry)
别名	YTHDC2,CAHL,YTHDC2 Rabbit pAb,YTH domain-containing protein 2

产品验证



Western blot analysis of YTHDC2 expressed in HeLa, Mouse testis, Rat testis using YTHDC2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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