

YTHDC2 Rabbit pAb

货号: **B10633**

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 YT HDC2 (NP_073739.3).
序列	HSLFLRRMRAPSKPWSQVDEATIRAIIVLSTEEQSAGLQQPSGIGQRPRPMSSEELPLASSWRSNNSRKSSADTEFSDEC TTAERVLMKSPSPALHPPQKYKDRGILHPKRGTEDRSDQSSLKSTDSSSYSPCASPSPSSGKGSKSPSPRPNMPVRYFI MKSSNLRNLEISQKGIWSTTPSNERKLNRAFWESSIVYLVFSVQGS GHFQGF SRMSSEIGREKSQDWGSAGLGGVFKV EWIRKESLPFQFAHLLNPWNDNKKVQISR DGQELEPLVGEQLQLWERLPLGEKNTTD

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
别名	YTHDC2;CAHL

产品验证

实验步骤

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