

TDRD3 Rabbit pAb

货号: **AYP16864**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	73kDa/83kDa
实测分子量	73kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	U2OS
细胞定位	Cytoplasm, Nucleus
纯化	Affinity purification

抗原信息

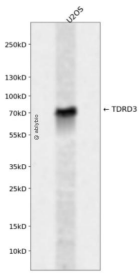
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-220 of human TDRD3 (NP_110421.1).
序列	MLRLQMTDGHISCTAVEFSYMSKISLNTPPGTVKVLGIVDIKNGFLLNDSNTTVLGGEVEHLIEKWELQRSLSKHNRSNI GTEGGPPPFVPGQKCVSHVQVDSRELDRRKTLQVTMPVKPTNDNDEFKQRTAAIAEVAKSKETKTFGGGGGGARSNL NMNAAGNRNREVLQKEKSTKSEGHVRELVDEKALKHITEMGFSKEASRQALMDNG

靶点信息

研究背景	Scaffolding protein that specifically recognizes and binds dimethylarginine-containing proteins. In nucleus, acts as a coactivator: recognizes and binds asymmetric dimethylation on the core histone tails associated with transcriptional activation (H3R17me2a and H4R3me2a) and recruits proteins at these arginine-methylated loci. In cytoplasm, may play a role in the assembly and/or disassembly of mRNA stress granules and in the regulation of translation of target mRNAs by binding Arg/Gly-rich motifs (GAR in dimethylarginine-containing proteins).
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基因ID	81550
基因名	TDRD3
Swiss	Q9H7E2
别名	TDRD3

产品验证



Western blot analysis of TDRD3 expressed in U2OS using TDRD3 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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