

TDP43 Rabbit mAb

货号: **AYM28840**

产品信息

反应	Human,Mouse,Rat,Zebrafish
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	31kDa/44kDa
实测分子量	45kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Jurkat,SW620,HT-29,A-673,Es-2,Mouse spleen
细胞定位	Nucleus
纯化	Affinity purification

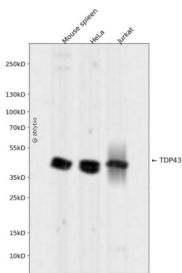
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TDP43.
序列	MSEYIRVTEDEENDEPIEIPSEDDGTVLLSTVTAQFPGACGLRYRNPVSCMRGVRLVEGILHAPDAGWGNLVYVVNYPKD NKRKMDETDASSAVKVKRAVQKTSDLIVLGLPWKTTEQDLKEYFSTFGEVLMVQVKKDLKTGHSKGFVRFTEYETQV KVMSQRHMIDGRWCDCCLPNSKQSQDEPLRSRKVFVGRCTEDMTEDELREFFSQYGDVMDVFIKPFRAFAFVTFADD QIAQSLCGEDLIKGISVHISNA

靶点信息

研究背景	HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. The protein encoded by this gene is a transcriptional repressor that binds to chromosomally integrated TAR DNA and represses HIV-1 transcription. In addition, this protein regulates alternative splicing of the CFTR gene. A similar pseudogene is present on chromosome 20.
基因ID	23435
基因名	TARDBP
Swiss	Q13148
别名	ALS10;TDP-43;TARDBP;TDP43

产品验证



Western blot analysis of TDP43 expressed in Mouse spleen, HeLa, Jurkat using TDP43 Rabbit mAb 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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