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TSPAN7 Rabbit pAb

货号: **AYP16737**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	27kDa
实测分子量	28KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse spleen
细胞定位	Membrane,Multi-pass membrane protein
纯化	Affinity purification

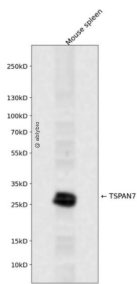
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 113-213 of human TSPAN7 (NP_004606.2).
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靶点信息

研究背景	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein and may have a role in the control of neurite outgrowth. It is known to complex with integrins. This gene is associated with X-linked mental retardation and neuropsychiatric diseases such as Huntington's chorea, fragile X syndrome and myotonic dystrophy.
基因ID	7102
基因名	TSPAN7
Swiss	P41732 (https://www.uniprot.org/uniprotkb/P41732/entry)
别名	TSPAN7,A15,CCG-B7,CD231,DXS1692E,MRX58,MXS1,TALLA-1,TM4SF2,TM4SF2b,TSPAN7 Rabbit pAb,Cell surface glycoprotein A15,Membrane component chromosome X surface marker 1,T-cell acute lymphoblastic leukemia-associated antigen 1,Transmembrane 4 superfamily member 2

产品验证



Western blot analysis of TSPAN7 expressed in Mouse spleen using TSPAN7 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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