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ZO-1 Rabbit pAb

货号: **AYP10567**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus , Anatinae , Sus scrofa , mmu , Gallus gallus , Rattus norvegicus IF: Cyprinus carpio , Mus musculus , Rattus norvegicus , Homo sapiens IF/ICC: Sus scrofa IHC: grass carp , Mus musculus , Rattus norvegicus ICH: Rattus norvegicus ELISA: Rattus norvegicus
应用	WB IF/ICC
推荐浓度	WB: 1:1000 - 1:5000 IF/ICC: 1:50 - 1:200
理论分子量	186kDa/195kDa
实测分子量	250KDa
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	HeLa
细胞定位	Cell junction,Cell membrane,Cytoplasmic side,Peripheral membrane protein,gap junction,tight junction
纯化	Affinity purification

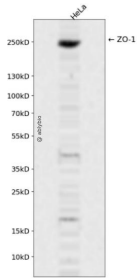
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1446-1748 of human TJ P1 (NP_003248.3).
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靶点信息

研究背景	This gene encodes a protein located on a cytoplasmic membrane surface of intercellular tight junctions. The encoded protein may be involved in signal transduction at cell-cell junctions. Alternative splicing of this gene results in multiple transcript variants.
基因ID	7082
基因名	TJP1
Swiss	Q07157 (https://www.uniprot.org/uniprotkb/Q07157/entry)
别名	TJP1,ZO-1,ZO-1 Rabbit pAb,Tight junction protein ZO-1,Zona occludens protein 1,Zonula occludens protein 1,ZO1

产品验证



Western blot analysis of ZO-1 expressed in HeLa using ZO-1 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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