

# 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	<b>WB:</b> Homo sapiens , Mus musculus , Anatinae , Sus scrofa , mmu , Gallus gallus , Rattus norvegicus <b>IF/ICC:</b> Cyprinus carpio , Mus musculus , Rattus norvegicus , Homo sapiens <b>IF/ICC:</b> Sus scrofa <b>IHC:</b> grass carp , Mus musculus , Rattus norvegicus <b>IHC:</b> Rattus norvegicus <b>ELISA:</b> Rattus norvegicus
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:1000 - 1:5000 <b>IF/ICC:</b> 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

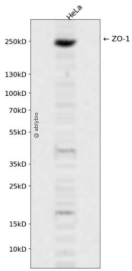
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1446-1748 of human TJP 1 (NP_003248.3).
序列	SLHIHSGAHGEGNSVSLDFQNSLVSKPDPPPSQNKPATFRPPNREDTAQAAYFPQKSFDPKAPVNGTEQTQKTVTPAYN RFTPKPYTSSARPFERKFESPKFNHNLPSETAHKPDLSSKTPTSPKTLVKSHSLAQPFEDSGVETFSIHAEKPKYQINNIST VPKAIPVSPSAVEEDEDGHTVAVATARGIFNSNGGVLSIETGVSIIIPQGAIPGVEQEYFKVCRDNSILPPLDKEKGETLL SPLVMCGPHGLKFLKPVELRLPHCDPKTWQNKCLPGDPNYLVGANCVSVLIDHF

## 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
别名	TJP1;ZO-1

## 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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