

# ZFYVE16 Rabbit pAb

货号: AYP25327

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	88kDa/168kDa
实测分子量	100kDa
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	Mouse kidney
细胞定位	Cytoplasm,Early endosome membrane,Peripheral membrane protein
纯化	Affinity purification

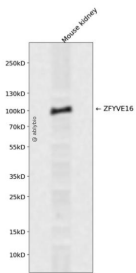
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human ZFYVE16 (NP_055548.3).
序列	MDSYFKA AVSDLDKLLDDFEQNPDEQDY LQDVQ NAYDSNHCSV SSELASSQRTSLLPKDQECVNSCASSSETS YGTNES SLNEKTLKGLTSIQNEKNVTGLDLLSSVDGGTSDEIQPLYMGRCSK PICDLISDMGNLVHATNSEEDIKLLPDDFKSNAD SLIGLDLSSVSDTPCVSSTDHSDTVREQQNDISSELQ NREIGGKELGKVDTTLSDSYNYSGTENLKDKKIFNQLESIVDF NMSSALTRQSSKMFHAKDKLQHKSQPCGLLKDVGLVKE

## 靶点信息

研究背景	This gene encodes an endosomal protein that belongs to the FYVE zinc finger family of proteins. The encoded protein is thought to regulate membrane trafficking in the endosome. This protein functions as a scaffold protein in the transforming growth factor-beta signaling pathway and is involved in positive and negative feedback regulation of the bone morphogenetic protein signaling pathway. Alternate splicing results in multiple transcript variants.
基因ID	9765
基因名	ZFYVE16
Swiss	Q7Z3T8
别名	ZFYVE16;PPP1R69

## 产品验证



Western blot analysis of ZFYVE16 expressed in Mouse kidney using ZFYVE16 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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