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OSTM1 Rabbit pAb

货号: **AYP19925**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	37kDa
实测分子量	30-37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,A-549,Raji,B cells,Mouse brain,Mouse kidney
细胞定位	Lysosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

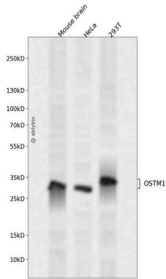
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 32-284 of human OSTM 1 (NP_054747.2).
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靶点信息

研究背景	This gene encodes a protein that may be involved in the degradation of G proteins via the ubiquitin-dependent proteasome pathway. The encoded protein binds to members of subfamily A of the regulator of the G-protein signaling (RGS) family through an N-terminal leucine-rich region. This protein also has a central RING finger-like domain and E3 ubiquitin ligase activity. This protein is highly conserved from flies to humans. Defects in this gene may cause the autosomal recessive, infantile malignant form of osteopetrosis.
基因ID	28962
基因名	OSTM1
Swiss	Q86WC4 (https://www.uniprot.org/uniprotkb/Q86WC4/entry)
别名	OSTM1,GIPN,GL,HSPC019,OPTB5,OSTM1 Rabbit pAb,Chloride channel 7 beta subunit

产品验证



Western blot analysis of OSTM1 expressed in Mouse brain, HeLa, 293T using OSTM1 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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