

USP8 Rabbit pAb

货号: **AYP13368**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IP: Homo sapiens
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	115kDa/127kDa
实测分子量	140KDa
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,MCF7,U-251MG,Mouse testis,Rat testis
细胞定位	Cell membrane,Cytoplasm,Endosome membrane,Nucleus,Peripheral membrane protein
纯化	Affinity purification

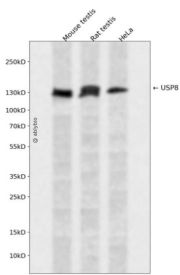
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human USP8 (NP_005145.3).
序列	MPAVASVPKELYLSSSLKDLNKKTEVKPEKISTKSYVHSALKIFKTAEECRDRDEERAYVLYMKYVTVYNLIKKRPDFKQQQDYFHSILGPGNIKKAVEEAERLSESLKLRYEAEVRRKKLEEKDRQEEAQRLLQKRQETGREDDGGTLAKGSLLENVLDSDKDTQKSNGEKNEKCEKGAITAKELYTMMTDKNISLIIMDARRMQDYQDSCILHSLSVPEEAIISPGVTASWIEAHL PDDSKDTWKKRGNVEYVLLDWFSSAKDLQI

靶点信息

研究背景	This gene encodes a protein that belongs to the ubiquitin-specific processing protease family of proteins. The encoded protein is thought to regulate the morphology of the endosome by ubiquitination of proteins on this organelle and is involved in cargo sorting and membrane trafficking at the early endosome stage. This protein is required for the cell to enter the S phase of the cell cycle and also functions as a positive regulator in the Hedgehog signaling pathway in development. Pseudogenes of this gene are present on chromosomes 2 and 6. Alternate splicing results in multiple transcript variants.
基因ID	9101
基因名	USP8
Swiss	P40818
别名	USP8;HumORF8;SPG59;UBPY

产品验证



Western blot analysis of USP8 expressed in Mouse testis,Rat testis,HeLa using USP8 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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