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VCP Rabbit mAb

货号: **AYM29749**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	89kDa
实测分子量	89kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,K-562,SH-SY5Y,Mouse brain,Mouse spleen,Mouse kidney,Rat liver,Rat brain
细胞定位	Cytoplasm,Endoplasmic reticulum,Nucleus,cytosol
纯化	Affinity purification

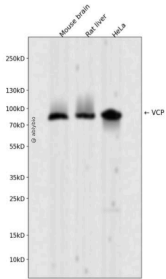
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human VCP.
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靶点信息

研究背景	The protein encoded by this gene is a member of a family that includes putative ATP-binding proteins involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. This protein, as a structural protein, is associated with clathrin, and heat-shock protein Hsc70, to form a complex. It has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation.
基因ID	7415
基因名	VCP
Swiss	P55072 (https://www.uniprot.org/uniprotkb/P55072/entry)
别名	VCP,VCP Rabbit mAb,15S Mg(2+)-ATPase p97 subunit,Valosin-containing protein,HEL-220

产品验证



Western blot analysis of VCP expressed in Mouse brain,Rat liver,HeLa using VCP Rabbit mAb 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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