

Annexin A6/Annexin VI Rabbit pAb

货号: AYP13550

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	72kDa/75kDa
实测分子量	70kDa
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	K-562,THP-1,MCF7,Mouse spleen,Mouse heart,Mouse liver,Mouse skeletal muscle,Mouse lung
细胞定位	Cytoplasm,Melanosome
纯化	Affinity purification

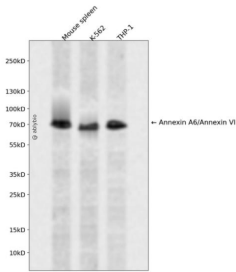
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human Annexin A6/Annexin VI (NP_001146.2).
序列	MAKPAQGAKYRGSIHDFPGFDPNQDAEALYTAMKGFSGDKEAILDIITSRSNRQRQEVCSYKSLYGKDLIADLKYELTGK FERLIVGLMRPPAYCDAKEIKDAISGIGTDEKCLIEILASRTNEQMHQLVAAYKDAYERDLEADIIGDTSGHFQKMLVLLQG TREEDDVVSEDLVQQDVQDLYEAGELKWTDEAQFIYILGNRSKQHLRLVFDEYLKTTGKPIEASIRGELSGDFEKLMLAV VKCIR

靶点信息

研究背景	Annexin VI belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis. Alternatively spliced transcript variants have been described.
基因ID	309
基因名	ANXA6
Swiss	P08133
别名	ANXA6;ANX6;CBP68

产品验证



Western blot analysis of Annexin A6/Annexin VI expressed in Mouse spleen, K-562, THP-1 using Annexin A6/Annexin VI 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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