

CHMP2A Rabbit pAb

货号: **AYP20106**

产品信息

反应	Human
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	25kDa
实测分子量	37kDa
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	A-431,HepG2,SW480
细胞定位	Cytoplasmic side,Late endosome membrane,Peripheral membrane protein
纯化	Affinity purification

抗原信息

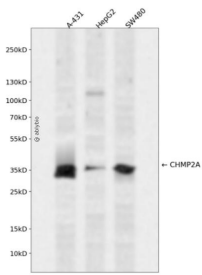
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-222 of human CHMP2 A (NP_055268.1).
序列	MDLLFGRRKTPPELLRQNQRALNRAMRELDREERQKLETQEKKIADIKKMAKQGQMDAVRIMAKDLVRTRRYVRKFVLMR ANIQAVSLKIQTLKSNNSMAQAMKGVTKAMGTMNRQLKLPQIQKIMMEFERQAEIMDMKEEMMNDAIDDAMGDEEDEE ESDAVVSQVLDELGLSLTDELSNLPSTGGSLSVAAGGKAEAAASALADADADLEERLKNLRRD

靶点信息

研究背景	CHMP2A belongs to the chromatin-modifying protein/charged multivesicular body protein (CHMP) family. These proteins are components of ESCRT-III (endosomal sorting complex required for transport III), a complex involved in degradation of surface receptor proteins and formation of endocytic multivesicular bodies (MVBs). Some CHMPs have both nuclear and cytoplasmic/vesicular distributions, and one such CHMP, CHMP1A (MIM 164010), is required for both MVB formation and regulation of cell cycle progression (Tsang et al., 2006 [PubMed 16730941]).[supplied by OMIM, Mar 2008]
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基因ID	27243
基因名	CHMP2A
Swiss	O43633
别名	CHMP2A;BC-2;BC2;CHMP2;VPS2;VPS2A

产品验证



Western blot analysis of CHMP2A expressed in A-431, HepG2, SW480 using CHMP2A 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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