

Alpha-2-Macroglobulin (A2M) Rabbit pAb

货号: **AYP11995**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	IHC: Homo sapiens,Rattus norvegicus , Mus musculus IF: Homo sapiens,Rattus norvegicus IP: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	163kDa
实测分子量	163KDa
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	Mouse uterus,Mouse brain
细胞定位	Secreted
纯化	Affinity purification

抗原信息

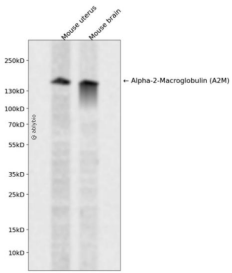
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1155-1474 of human Alpha-2-Macroglobulin (Alpha-2-Macroglobulin (A2M)) (NP_000005.2).
序列	ALAGNQDKRKEVLKSLNEEAVKKDNSVHWERPQKPKAPVGHFYEPQAPSAEVEMTSYVLLAYLTAQPAPTSDELTSATNIV KWITKQNAQGGFSSTQDTVVALHALSKYGAATFTRTGKAAQVTIQSSGTFSSKFQVDNRRLLQVSLPELPGEYSM KVTGEGCVYLLQTSKYNILPEKEEFPFALGVQTLPTQCDEPKAHTSFQISLSVSYTGSRASNAIVDVKMVS GFIPKPTVK MLERSNHVSRTEVSSNHVLIYLDKVSNTLSLFFTVLQDVPVRDLKPAIVKVDYDYETDEFAIAEYNAPCSKDLGNA

靶点信息

研究背景	Alpha-2-macroglobulin is a protease inhibitor and cytokine transporter. It inhibits many proteases, including trypsin, thrombin and collagenase. A2M is implicated in Alzheimer disease (AD) due to its ability to mediate the clearance and degradation of A-beta, the major component of beta-amyloid deposits.
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基因ID	2
基因名	A2M
Swiss	P01023
别名	A2M;A2MD;CPAMD5;FWP007;S863-7

产品验证



Western blot analysis of Alpha-2-Macroglobulin (A2M) expressed in Mouse uterus, Mouse brain using Alpha-2-Macroglobulin (A2M) 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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