

FCN1 Rabbit pAb

货号: **AYP16670**

产品信息

反应	Human,Mouse,Rat
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	35kDa
实测分子量	38kDa
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	U-937,U-251MG,HepG2,Mouse liver,Mouse heart,Rat liver
细胞定位	Cell membrane,Extracellular side,Peripheral membrane protein,Secreted
纯化	Affinity purification

抗原信息

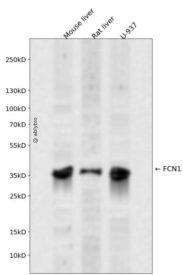
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-326 of human FCN1 (NP_001994.2).
序列	ADTCPEVKVVGLEGSCLKLILRGCPGLPGAPGPKGEAGVIGERGERGLPGAPGKAGPVGPKGDRGEKGMERGEKGDAGQ SQSCATGPRNCKDLLDRGYFLSGWHTIYLPDCRPLTVLCDMDTDGGGWTVFQRRMDGSVDFYRDWAAYKQGFSQL GEFWLGNDNIHALTAQGSSELRVLDLDFEGNHQFAKYKSKVADEAEKYKLVGAFVGGGAGNSLTGHNNNFFSTKDQ DNDVSSSNCAEKFGAWWYADCHASNLNGLYLMGPHESYANGINWSAAKGYKYSYKVMKVRPA

靶点信息

研究背景	The ficolin family of proteins are characterized by the presence of a leader peptide, a short N-terminal segment, followed by a collagen-like region, and a C-terminal fibrinogen-like domain. The collagen-like and the fibrinogen-like domains are also found separately in other proteins such as complement protein C1q, C-type lectins known as collectins, and tenascins. However, all these proteins recognize different targets, and are functionally distinct. Ficolin 1 encoded by FCN1 is predominantly expressed in the peripheral blood leukocytes, and has been postulated to function as a plasma protein with elastin-binding activity.
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基因ID	2219
基因名	FCN1
Swiss	O00602
别名	FCN1;FCNM;ficolin-1

产品验证



Western blot analysis of FCN1 expressed in Mouse liver,Rat liver,U-937 using FCN1 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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