

# FCHO2 Rabbit pAb

货号: **AYP18707**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	43kDa/85kDa/88kDa
实测分子量	89kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Mouse kidney
细胞定位	Cytoplasmic side,Membrane,Peripheral membrane protein,clathrin-coated pit
纯化	Affinity purification

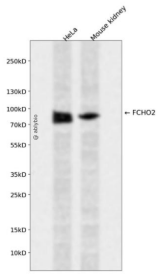
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human FCHO2 (NP_620137.2).
序列	MVMAYFVENFWGEKNSGFDVLYHNMKHGQISTKELADFVRERATIEEAYSRSMTKLAKSASNYSQLGTFAPVWDVFKTS TEKLANCHLDLVRKQLQELIKEVQKYGEEQVKSHKTKKEEVAGTLEAVQTIQSITQALQKSKENYNACVQEERLKEGATQR EIEKAAVSKKATDITYKLYVEKYALAKADFEQKMTETAQKFDIEETHLIHIKEIIGSLSNAIKEIHLQIGQVHEEFINNMANTT VESLIQKFAESKGTGKERPLIEFECDTASAVEGIKPRKRKTFALPGIIKKEK

## 靶点信息

研究背景	Functions in an early step of clathrin-mediated endocytosis. Has both a membrane binding/bending activity and the ability to recruit proteins essential to the formation of functional clathrin-coated pits. Has a lipid-binding activity with a preference for membranes enriched in phosphatidylserine and phosphoinositides (Pi(4,5 biphosphate like the plasma membrane. Its membrane-bending activity might be important for the subsequent action of clathrin and adaptors in the formation of clathrin-coated vesicles. Involved in adaptor protein complex AP-2-dependent endocytosis of the transferrin receptor, it also functions in the AP-2-independent endocytosis of the LDL receptor.
基因ID	115548
基因名	FCHO2
Swiss	Q0JRZ9
别名	FCHO2

## 产品验证



Western blot analysis of FCHO2 expressed in HeLa, Mouse kidney using FCHO2 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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