— ABLYBIO, Help Your Research

FBXO2 Rabbit pAb

货号: B15926

产品信息

反应	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	33kDa
实测分子量	39kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Mouse eye,Rat brain
细胞定位	Cytoplasm,Cytoplasmic side,Microsome membrane,Peripheral membrane protein
纯化	Affinity purification

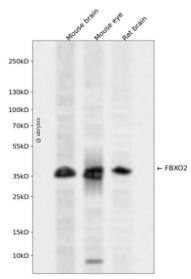
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-296 of human FBXO2 (NP_036300.2).
序列	MDGDGDPESVGQPEEASPEEQPEEASAEEERPEDQQEEEAAAAAAYLDELPEPLLLRVLAALPAAELVQACRLVCLRWKELVDGAPLWLLKCQQEGLVPEGGVEEERDHWQQFYFLSKRRRNLLRNPCGEEDLEGWCDVEHGGDGWRVEELPGDSGVEFTHDESVKKYFASSFEWCRKAQVIDLQAEGYWEELLDTTQPAIVVKDWYSGRSDAGCLYELTVKLLSEHENVLAEFSSGQVAVPQDSDGGGWMEISHTFTDYGPGVRFVRFEHGGQDSVYWKGWFGARVTNSSVWVEP

靶点信息

研究背景	This gene encodes a member of the F-box protein family which is characterized by an approximately 40 a mino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein l igase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitinatio n. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, Fbls containing leucine -rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class. This protein is highly similar to the ra t NFB42 (neural F Box 42 kDa) protein which is enriched in the nervous system and may play a role in mai ntaining neurons in a postmitotic state.
基因**ID**	26232
基因名	FBXO2
Swiss	Q9UK22
别名	FBXO2;FBG1;FBX2;Fbs1;NFB42;OCP1

产品验证



Western blot analysis of FBXO2 expressed in Mouse brain,Mouse eye,Rat brain using FBXO2 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn