— ABLYBIO, Help Your Research

Gab2 Rabbit mAb

货号: AYT1147

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IHC :** 1:00-1:300 **ICC/IF 1:00-1:500:**
理论分子量	69kDa/74kDa
实测分子量	74kDa-90KD
形式	Liquid
保存条件	Store at -20℃. 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	Cell membrane,Cytoplasm
纯化	Affinity purification

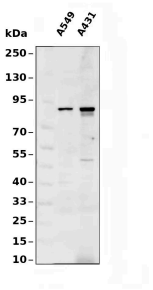
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 377-676 of human GAB 2 (NP_536739.1).

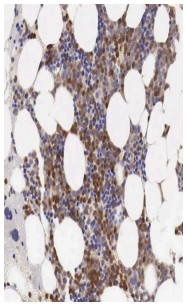
靶点信息

研究背景	This gene is a member of the GRB2-associated binding protein (GAB) gene family. These proteins contain pleckstrin homology (PH) domain, and bind SHP2 tyrosine phosphatase and GRB2 adapter protein. They a ct as adapters for transmitting various signals in response to stimuli through cytokine and growth factor r eceptors, and T- and B-cell antigen receptors. The protein encoded by this gene is the principal activator of phosphatidylinositol-3 kinase in response to activation of the high affinity IgE receptor. Two alternativel y spliced transcripts encoding different isoforms have been described for this gene.
基因ID	9846
基因名	GAB2
Swiss	Q9UQC2 (https://www.uniprot.org/uniprotkb/Q9UQC2/entry)
别名	GAB2,GAB2 Rabbit pAb,GRB2-associated binder 2,Growth factor receptor bound protein 2-associated prot ein 2,pp100,KIAA0571

产品验证



Western blot analysis of GAB2 expressed in A549,A431 cell using GAB2 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.



Human Bone marrow carcinoma was stained with anti-GAB2 rabbit antibody,1:100

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)