

— ABLYBIO, Help Your Research



DOK5 Rabbit pAb

货号: **AYP15523**

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	22kDa/35kDa
实测分子量	30kDa
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 kidney,Mouse liver,Rat skeletal muscle
细胞定位	cytoplasm,cytosol
纯化	Affinity purification

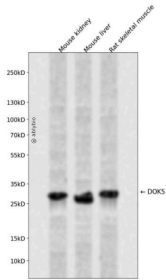
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 237-306 of human DOK 5 (NP_060901.2).
------	---

靶点信息

研究背景	The protein encoded by this gene is a member of the DOK family of membrane proteins, which are adapter proteins involved in signal transduction. The encoded protein interacts with phosphorylated receptor tyrosine kinases to mediate neurite outgrowth and activation of the MAP kinase pathway. Unlike other DOK family proteins, this protein does not interact with RASGAP. This protein is up-regulated in patients with systemic sclerosis and is associated with fibrosis induced by insulin-like growth factor binding protein 5. An alternative splicing of this gene results in multiple transcript variants.
基因ID	55816
基因名	DOK5
Swiss	Q9P104 (https://www.uniprot.org/uniprotkb/Q9P104/entry)
别名	DOK5,C20orf180,IRS-6,IRS6,DOK5 Rabbit pAb,Downstream of tyrosine kinase 5,Insulin receptor substrate 6

产品验证



Western blot analysis of DOK5 expressed in Mouse kidney, Mouse liver, Rat skeletal muscle using DOK5 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: 120 S.

实验步骤

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