

— ABLYBIO, Help Your Research



PTPN23 Rabbit pAb

货号: **AYP15177**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	178kDa
实测分子量	179kDa
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	Mouse eye,Rat kidney
细胞定位	Cytoplasm,Cytoplasmic vesicle,Early endosome,Endosome,Nucleus,cilium basal body,cytoskeleton
纯化	Affinity purification

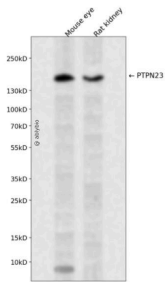
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1230-1450 of human PTPN23 (NP_056281.1).
------	--

靶点信息

研究背景	This gene encodes a member of the non-receptor type protein-tyrosine phosphatase family. The encoded protein may be involved in the regulation of small nuclear ribonucleo protein assembly and pre-mRNA splicing by modifying the survival motor neuron (SMN) complex. The encoded protein additionally plays a role in ciliogenesis and is part of endosomal sorting complex required for transport (ESCRT) pathways. This gene may serve a tumor suppressor function.
基因ID	25930
基因名	PTPN23
Swiss	Q9H3S7 (https://www.uniprot.org/uniprotkb/Q9H3S7/entry)
别名	PTPN23,HD-PTP,HDPTP,PTP-TD14,PTPN23 Rabbit pAb,His domain-containing protein tyrosine phosphatase,Protein tyrosine phosphatase TD14,KIAA1471

产品验证



Western blot analysis of PTPN23 expressed in Mouse eye,Rat kidney using PTPN23 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

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