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COL4A3BP Rabbit pAb

货号: **AYP18472**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:200 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	68kDa/70kDa/83kDa
实测分子量	71kDa
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	LO2,A-549,HeLa,Mouse thymus,Mouse brain,Mouse heart
细胞定位	Cytoplasm,Endoplasmic reticulum,Golgi apparatus
纯化	Affinity purification

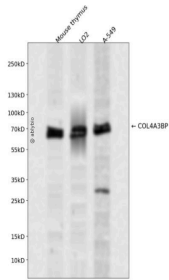
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 369-598 of human COL4A3BP (NP_112729.1).
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靶点信息

研究背景	This gene encodes a kinase that specifically phosphorylates the N-terminal region of the non-collagenous domain of the alpha 3 chain of type IV collagen, known as the Goodpasture antigen. Goodpasture disease is the result of an autoimmune response directed at this antigen. One isoform of this protein is also involved in ceramide intracellular transport. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	10087
基因名	COL4A3BP
Swiss	Q9Y5P4 (https://www.uniprot.org/uniprotkb/Q9Y5P4/entry)
别名	COL4A3BP,CERT,CERTL,GPBP,MRD34,STARD11,COL4A3BP Rabbit pAb,Collagen type IV alpha-3-binding protein,Goodpasture antigen-binding protein,START domain-containing protein 11,StAR-related lipid transfer protein 11

产品验证



Western blot analysis of COL4A3BP expressed in Mouse thymus, LO2, A-549 using COL4A3BP 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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