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# CD45 (YD14623) Rabbit mAb

货号: **AYD15259**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P IP
推荐浓度	
理论分子量	145kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	RAW264.7,C2C12(Negative control),Mouse spleen,Mouse thymus,Neuro-2a(Negative control)
细胞定位	Cell membrane, Membrane raft, Synapse
纯化	亲和纯化

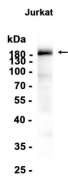
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## 靶点信息

研究背景	Enables several functions, including heparan sulfate proteoglycan binding activity; heparin binding activity; and protein tyrosine phosphatase activity. Involved in several processes, including lymphocyte differentiation; positive regulation of macromolecule metabolic process; and regulation of signal transduction. Acts upstream of or within several processes, including lymphocyte differentiation; positive regulation of lymphocyte activation; and regulation of protein phosphorylation. Located in external side of plasma membrane; focal adhesion; and membrane raft. Is expressed in several structures, including 3rd branchial arch; alimentary system; cardiovascular system; hemolymphoid system; and placenta. Used to study systemic lupus erythematosus. Human ortholog(s) of this gene implicated in hepatitis C; multiple sclerosis; severe combined immunodeficiency; and severe combined immunodeficiency, autosomal recessive, T cell-negative, B cell-positive, Nk cell-positive. Orthologous to human PTPRC (protein tyrosine phosphatase receptor type C).
基因ID	19264
基因名	Ptprc
Swiss	P06800 ( <a href="https://www.uniprot.org/uniprotkb/P06800/entry">https://www.uniprot.org/uniprotkb/P06800/entry</a> )
别名	CD45 (YD14623),CD45 (YD14623) Rabbit mAb,Ptprc,Leukocyte common antigen,Lymphocyte antigen 5,T200,Ly-5

## 产品验证



## 实验步骤

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