

## PGP9.5 RABBIT MAB

货号: N262707

产品全名: PGP9.5 兔单克隆抗体

基因符号 UCHL1 / PGP9.5; UCHL1; B220; CD 45; CD45; cd45 antigen; ec3.1.3.48; GP 180; GP180; Human homolog of severe combined immunodeficiency due to PTPRC deficiency; L CA; L-CA; lca; Leukocyte common antigen; LY 5; LY5; Protein tyrosine phosphatase receptor type C; Protein tyrosine phosphatase receptor type c polypeptide; PTPRC; PTPRC\_HUMAN; Receptor-type tyrosine-protein phosphatase C; SCID due to PTPRC deficiency; t200; T200 glycoprotein; T200 leukocyte common antigen.

**UNIPROT ID:** P09936

背景: PGP9.5 is a single chain transmembraneous glycoprotein which represents the low molecular weight isoform of the Leucocyte Common Antigen (LCA). Hydrolyze isopeptide bonds between the carboxy-terminal glycine of Ub and the  $\epsilon$ -amino group of lysine on target proteins and involved in the cotranslational processing of pro-ubiquitin and ribosomal proteins translated as ubiquitin fusions.

抗原: A synthetic peptide of human PGP9.5

经过测试的应用: WB,IHC-F,IHC-P,ICC/IF,IP

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

种属反应性: Rabbit

克隆性: Rabbit Monoclonal

克隆编号: R03-6E5

分子量: Calculated MW: 25 kDa; Observed MW: 25 kDa

亚型: IgG

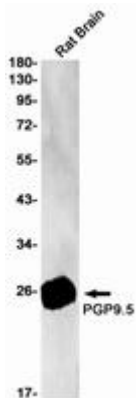
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

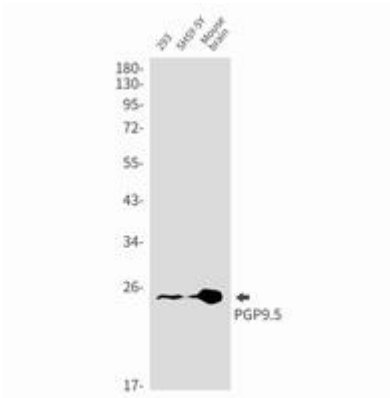
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Neuroscience

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of PGP9.5 in rat Brain lysates using PGP9.5 antibody.



Western blot analysis of PGP9.5 in 293, SH-SY5Y, mouse brain lysates using PGP9.5 antibody.