

Anti-CD62P Rabbit pAb



WL02675

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-CD62P Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse	
Tested applications	WB	1:1500-1:2000
Pack size	50/100/200/500/1000µl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 µg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	CD62P plays an essential role in the initial recruitment of leukocytes (white blood cells) to the site of injury during inflammation. CD62P is also very important in the recruitment and aggregation of platelets at areas of vascular injury. In quiescent platelet, CD62P is located on the inner wall of α -granules. Platelet activation (through agonists such as thrombin, Type II collagen and ADP) results in "membrane flipping" where the platelet releases α - and dense granules and the inner walls of the granules are exposed on the outside of the cell. The CD62P then promotes platelet aggregation through platelet-fibrin and platelet-platelet binding. CD62P attaches to the actin cytoskeleton through anchor proteins that are still poorly characterized.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of CD62P.
Purification	Polyclonal antibody was purified by Protein A affinity chromatography.

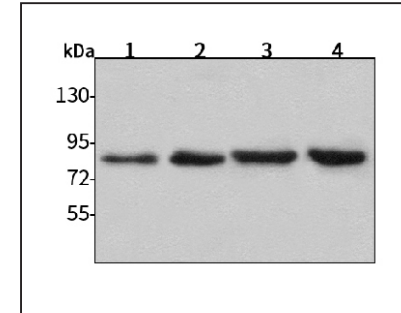
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Product Images



Western blot-Anti-CD62P pAb

Lane 1: Human HepG2 cell lysate
 Lane 2: Human HeLa cell lysate
 Lane 3: Human BGC-823 cell lysate
 Lane 4: Human MGC-803 cell lysate
 All lanes: Anti-CD62P at 1:1500 dilution
 Lysates/proteins at 20-50 µg per lane.
 Predicted band size: 91 kDa
 Observed band size: 91 kDa