

anti- P-selectin antibody

Product Information

Catalog No.: FNab06851

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

P-selectin, also known as GMP140 or CD62P, is a transmembrane glycoprotein that mediates the interaction of activated endothelial cells or platelets with leukocytes. It is an adhesion molecule involved in the pathogenesis of inflammation, thrombosis, and oncogenesis. P-selectin is stored in the alpha-granules of platelets and Weibel-Palade bodies of endothelial cells. Upon cell activation by agonists, P-selectin is transported rapidly to the cell surface.

Immunogen information

Immunogen: selectin P(granule membrane protein 140kDa, antigen CD62)

Synonyms: CD62, CD62P, FLJ45155, GMP 140, GMP140, GMRP, Granule

membrane protein 140, GRMP, LECAM3, PADGEM, PSEL, P-selectin,

SELP

Observed MW: 100 kDa,150 kD

Uniprot ID: P16109

Application

Reactivity: Human

Tested Application: ELISA, IHC, WB

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

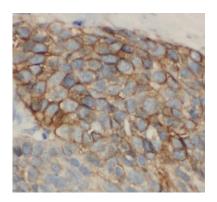
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

1

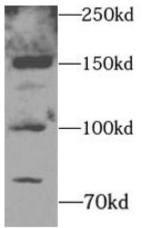


Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemical of paraffin-embedded human lung cancer using FNab06851(SELP antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06851(P-selectin Antibody) at dilution of 1:1000