

PSGL-1 Polyclonal Antibody

Catalog # AP73755

Specification

PSGL-1 Polyclonal Antibody - Product Information

Application WB, IHC-P
Primary Accession Q14242
Reactivity Human
Host Rabbit
Clonality Polyclonal

PSGL-1 Polyclonal Antibody - Additional Information

Gene ID 6404

Other Names

SELPLG; P-selectin glycoprotein ligand 1; PSGL-1; Selectin P ligand; CD162

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications. IHC-P~ \sim N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

PSGL-1 Polyclonal Antibody - Protein Information

Name SELPLG

Function

A SLe(x)-type proteoglycan, which through high affinity, calcium-dependent interactions with E-, P- and L-selectins, mediates rapid rolling of leukocytes over vascular surfaces during the initial steps in inflammation. Critical for the initial leukocyte capture.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

Expressed on neutrophils, monocytes and most lymphocytes

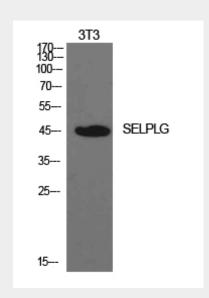
PSGL-1 Polyclonal Antibody - Protocols



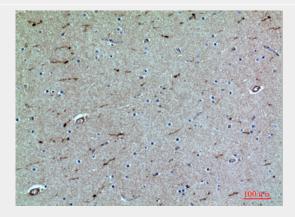
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PSGL-1 Polyclonal Antibody - Images

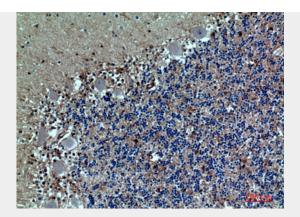


Western Blot analysis of NIH-3T3 cells using PSGL-1 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

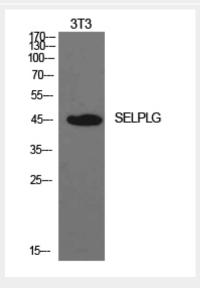


Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100

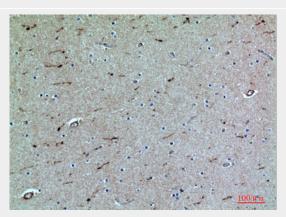




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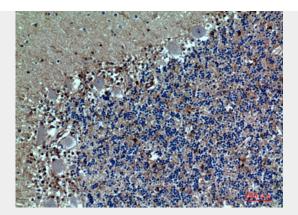


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PSGL-1 Polyclonal Antibody - Background

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