

PSGL-1 Polyclonal Antibody

Catalog # AP73755

Specification

PSGL-1 Polyclonal Antibody - Product Information

Application	WB
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.

Format

Liquid in PBS containing 50% glycerol, 0.5%
BSA and 0.02% sodium azide.

Storage Conditions

-20°C

PSGL-1 Polyclonal Antibody - Protein Information

Name SELPLG

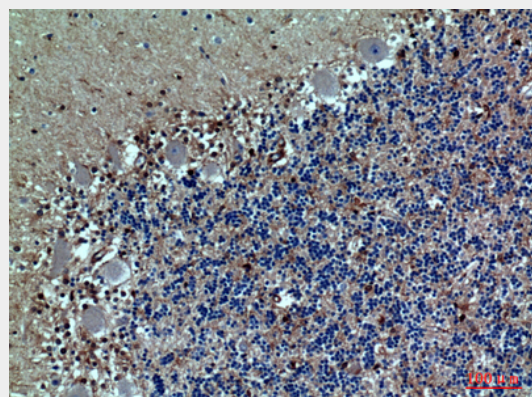
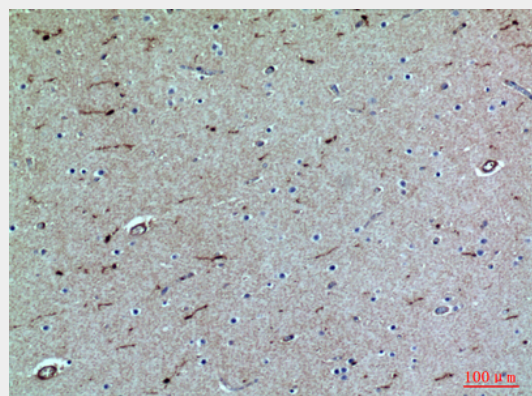
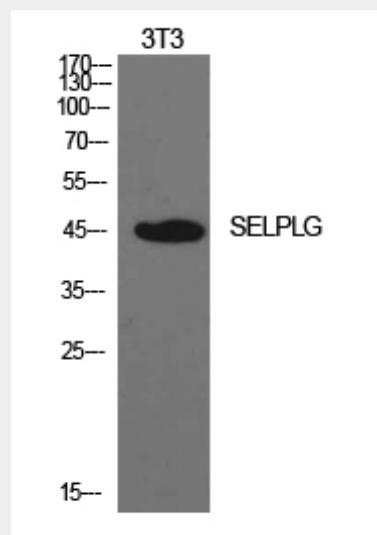
Function

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

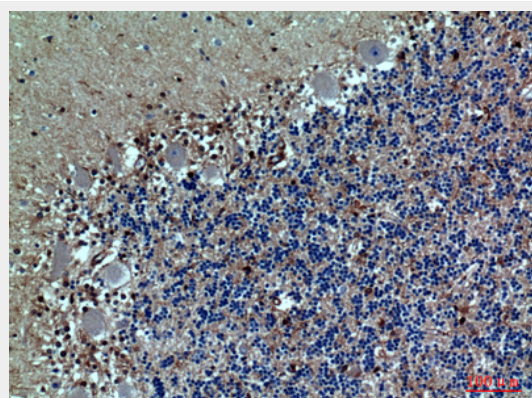
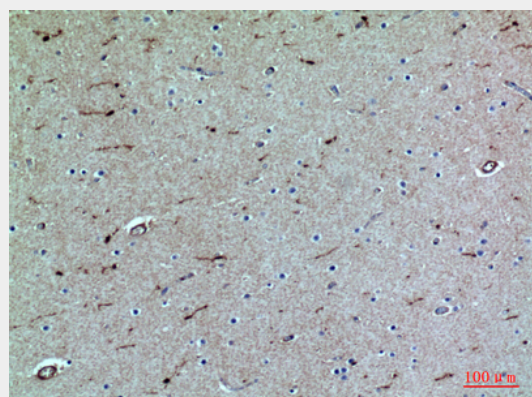
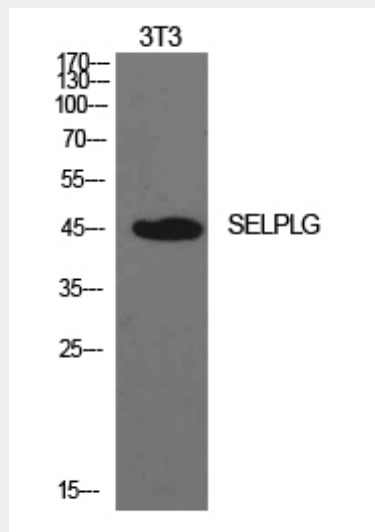


Expressed on neutrophils, monocytes and most lymphocytes

PSGL-1 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)



PSGL-1 Polyclonal Antibody - Background

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.