

Rabbit SELPLG Polyclonal Antibody | anti-SELPLG antibody

SELPLG Polyclonal Antibody

CATALOG # AAA168759	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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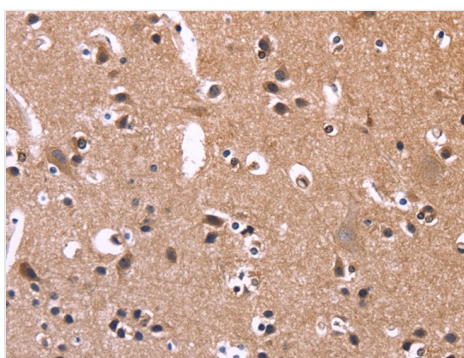
PRODUCT SYNONYMS

SELPLG; Polyclonal Antibody; SELPLG Polyclonal Antibody; CLA; CD162; PSGL1; PSGL-1; anti-SELPLG antibody

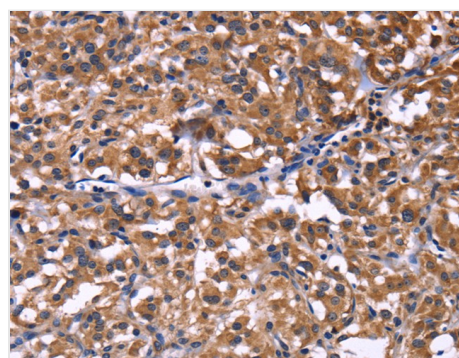
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.4mg/mL (varies by lot)
Sequence Length	402
Applicable Applications for anti-SELPLG antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human SELPLG
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using SELPLG Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using SELPLG Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-SELPLG antibody	This gene encodes a glycoprotein that functions as a high affinity counter-receptor for the cell adhesion molecules P-, E- and L- selectin expressed on myeloid cells and stimulated T lymphocytes. As such, this protein plays a critical role in leukocyte trafficking during inflammation by tethering of leukocytes to activated platelets or endothelia expressing selectins. This protein requires two post-translational modifications, tyrosine sulfation and the addition of the sialyl Lewis x tetrasaccharide (sLex) to its O-linked glycans, for its high-affinity binding activity. Aberrant expression of this gene and polymorphisms in this gene are associated with defects in the innate and adaptive immune response. Alternate splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	649103230
NCBI Official Full Name	SELPLG, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/selplg-antibody-immunohistochemistry-elisa/168759>