bsm-56209R

[Primary Antibody]

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CD62p Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 8E2
GeneID: 6403 SWISS: P16109

Target: CD62p

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: PBS (pH7.2) with 40% Glycerol, 0.05% BSA and 0.02% Proclin300.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: This gene encodes a 140 kDa protein that is stored in the alphagranules of platelets and Weibel-Palade bodies of endothelial cells.

granules of platelets and Weibel-Palade bodies of endothelial cells This protein redistributes to the plasma membrane during platelet activation and degranulation and mediates the interaction of activated endothelial cells or platelets with leukocytes. The membrane protein is a calcium-dependent receptor that binds to sialylated forms of Lewis blood group carbohydrate antigens on neutrophils and monocytes. Alternative splice variants may occur but are not well documented. [provided by RefSeq, Jul 2008]

Applications: IHC-P (1:100-500)

IHC-F (1:100-500) **IF** (1:100-500)

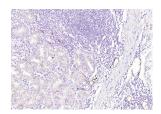
.. (1.100 000)

Reactivity: Human

Predicted MW.: 88 kDa

Subcellular Location: Cell membrane

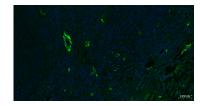
- VALIDATION IMAGES -



Paraformaldehyde-fixed, paraffin embedded (human stomach); Antigen retrieval by boiling in sodium EDTA buffer (Ph9.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (CD62p) Monoclonal Antibody, Unconjugated (bsm-56209R) at 1:300 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human spleen); Antigen retrieval by boiling in sodium EDTA buffer (Ph9.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; incubation with (CD62p) Monoclonal Antibody, Unconjugated (bsm-56209R) at 1:300 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Tonsil; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CD62p Monoclonal Antibody, Unconjugated (bsm-56209R) at 1:200 overnight at 4°C. Followed by conjugated Goat Anti-Rabbit IgG antibody (green, bs-0295G-BF488), DAPI (blue, C02-04002) was used to stain the cell nuclei.