

Summary

Production Name	CD62L Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	SELL SELL; LNHR; LYAM1; L-selectin; CD62 antigen-like family member L; Leukocyte adhesion molecule 1; LAM-1; Leukocyte surface antigen Leu-8; Leukocyte-endothelial cell adhesion molecule 1; LECAM1; Lymph node homing receptor; TQ1; gp90-MEL; CD62L
Alternative Names	
Gene ID	6402
SwissProt ID	P14151

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Product Name: CD62L Rabbit Polyclonal Antibody
Catalog #: APRab00468



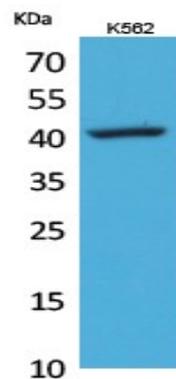
Background

This gene encodes a cell surface adhesion molecule that belongs to a family of adhesion/homing receptors. The encoded protein contains a C-type lectin-like domain, a calcium-binding epidermal growth factor-like domain, and two short complement-like repeats. The gene product is required for binding and subsequent rolling of leucocytes on endothelial cells, facilitating their migration into secondary lymphoid organs and inflammation sites. Single-nucleotide polymorphisms in this gene have been associated with various diseases including immunoglobulin A nephropathy. Alternatively spliced transcript variants have been found for this gene.

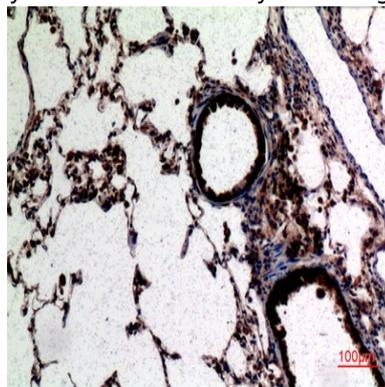
Research Area

Signal Transduction

Image Data

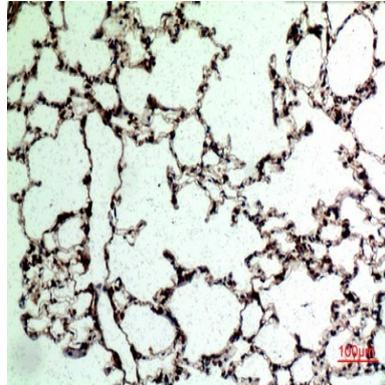


Western blot analysis of CD62L in K562 lysates using CD62L antibody.

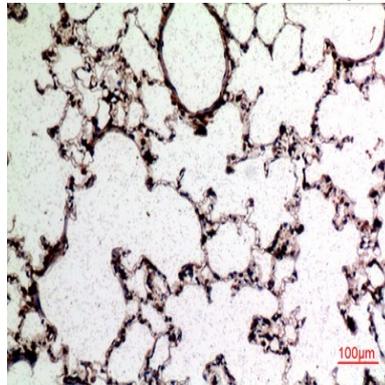


Immunohistochemistry analysis of paraffin-embedded rat lung using CD62L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

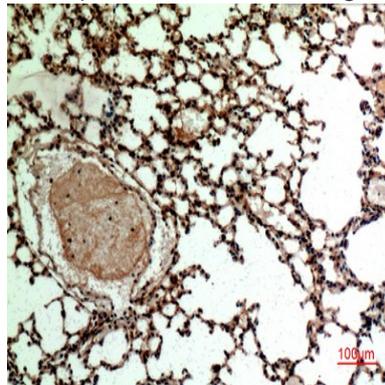
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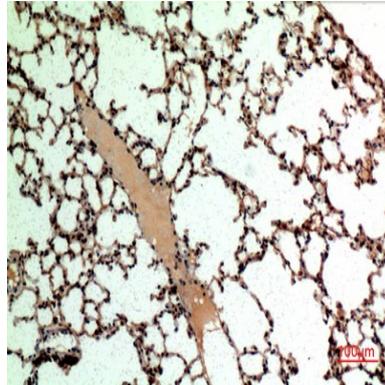


Immunohistochemistry analysis of paraffin-embedded rat lung using CD62L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded mouse lung using CD62L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunohistochemistry analysis of paraffin-embedded mouse lung using CD62L antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.