

**Product Name: LYVE1 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02224**



## Summary

<b>Production Name</b>	LYVE1 Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,IP
<b>Reactivity</b>	Human,Mouse

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	Lyve1
<b>Alternative Names</b>	CRSBP-1; Extracellular link domain-containing protein 1
<b>Gene ID</b>	114332.0
<b>SwissProt ID</b>	Q8BHC0.

## Application

<b>Dilution Ratio</b>	WB: 1:500-1:1000 IHC: 1:50-1:100 IP: 1:20
<b>Molecular Weight</b>	Calculated MW: 35 kDa; Observed MW: 35-70 kDa

## Background

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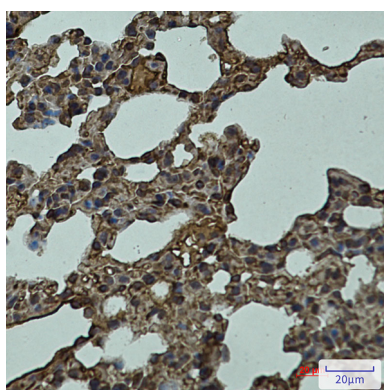


Ligand-specific transporter trafficking between intracellular organelles (TGN) and the plasma membrane. Plays a role in autocrine regulation of cell growth mediated by growth regulators containing cell surface retention sequence binding (CRS).

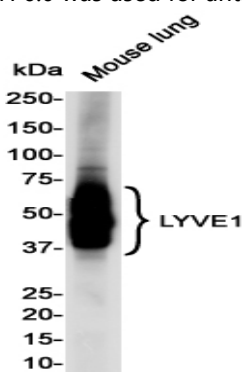
## Research Area

Cardiovascular

## Image Data



Immunohistochemistry analysis of paraffin-embedded mouse lung using LYVE1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of LYVE1 in mouse Lung lysates using LYVE1 antibody.

## Note

For research use only.