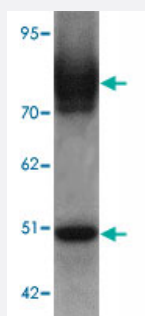


SLC39A6 polyclonal antibody

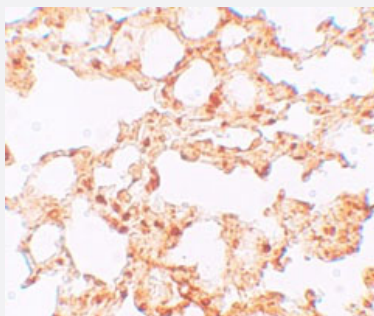
Catalog # PAB19351 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of SLC39A6 in mouse lung tissue lysate with SLC39A6 polyclonal antibody (Cat # PAB19351) at 1 ug/mL.



Immunohistochemistry

Immunohistochemical staining of mouse lung cells with SLC39A6 polyclonal antibody (Cat # PAB19351) at 5 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SLC39A6.
Immunogen	A synthetic peptide corresponding to 16 amino acids near internal region of human SLC39A6.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Purification	Peptide affinity purification
Concentration	1 mg/mL

Recommend Usage	Western Blot (1 ug/mL) Immunohistochemistry (2.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of SLC39A6 in mouse lung tissue lysate with SLC39A6 polyclonal antibody (Cat # PAB19351) at 1 ug/mL.

- Immunohistochemistry

Immunohistochemical staining of mouse lung cells with SLC39A6 polyclonal antibody (Cat # PAB19351) at 5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SLC39A6

Entrez GeneID	25800
Protein Accession#	NP_001092876
Gene Name	SLC39A6
Gene Alias	LIV-1
Gene Description	solute carrier family 39 (zinc transporter), member 6
Omim ID	608731
Gene Ontology	Hyperlink
Gene Summary	Zinc is an essential cofactor for hundreds of enzymes. It is involved in protein, nucleic acid, carbohydrate, and lipid metabolism, as well as in the control of gene transcription, growth, development, and differentiation. SLC39A6 belongs to a subfamily of proteins that show structural characteristics of zinc transporters (Taylor and Nicholson, 2003 [PubMed 12659941]).[supplied by OMIM]
Other Designations	LIV-1 protein, estrogen regulated solute carrier family 39 (metal ion transporter), member 6