

Slc30a6 polyclonal antibody

Catalog # PAB16010

Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Slc30a6.
Immunogen	A synthetic peptide corresponding to C-terminus of mouse Slc30a6.
Host	Rabbit
Reactivity	Mouse, Rat
Form	Liquid
Recommend Usage	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at 4°C. 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
- Enzyme-linked Immunoabsorbent Assay

Gene Info — Slc30a6

Entrez GeneID	210148
Gene Name	Slc30a6

Gene Alias	9530029F08Rik, MGC11963, ZnT-6, ZnT6
Gene Description	solute carrier family 30 (zinc transporter), member 6
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	solute carrier family 30 (zinc transporter), member 4 zinc transporter 6 zinc transporter-like 3

Publication Reference

- [Kinase-selective enrichment enables quantitative phosphoproteomics of the kinome across the cell cycle.](#)

Daub H, Olsen JV, Bairlein M, Gnad F, Oppermann FS, Korner R, Greff Z, Keri G, Stemmann O, Mann M.
Molecular Cell 2008 Aug; 31(3):438.

- [Altered expression of zinc transporters-4 and -6 in mild cognitive impairment, early and late Alzheimer's disease brain.](#)

Smith JL, Xiong S, Markesbery WR, Lovell MA.
Neuroscience 2006 Jul; 140(3):879.

Application: WB-Ti, Human, Brains from patients with Alzheimer's disease

- [Functional characterization of a novel mammalian zinc transporter, ZnT6.](#)

Huang L, Kirschke CP, Gitschier J.
The Journal of Biological Chemistry 2002 Jul; 277(29):26389.

Application: IF, WB-Ti, Mouse, Rat, Brain, Kidney, Lung, Heart, Liver, Small intestine, NRK cells