

## Anti-SLC39A7 antibody (100-180 Internal) (STJ96315)

STJ96315

### GENERAL INFORMATION

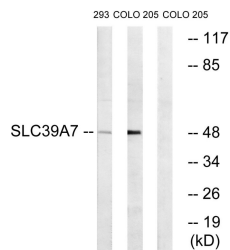
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Zinc Transporter Slc39a7 (100-180 Internal) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

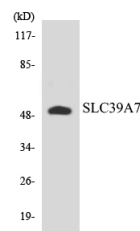
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:5000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

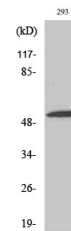
<b>Gene ID</b>	7922
<b>Gene Symbol</b>	SLC39A7
<b>Uniprot ID</b>	S39A7_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human SLC39A7 at amino acid range 131-180
<b>Immunogen Region</b>	100-180 Internal
<b>Specificity</b>	SLC39A7 polyclonal antibody (Zinc Transporter Slc39a7) binds to endogenous Zinc Transporter Slc39a7 at the amino acid region 100-180 Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysates from 293 and COLO cells, using SLC39A7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using SLC39A7 antibody.



Western blot analysis of various cells using ZIP7 Polyclonal Antibody. Secondary antibody was diluted at 1:20000