

Rabbit anti-Human SLC39A6 Polyclonal Antibody | anti-SLC39A6 antibody

Rabbit anti-SLC39A6 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213284	Rabbit	Human	Immunoprecipitation, Western Blot

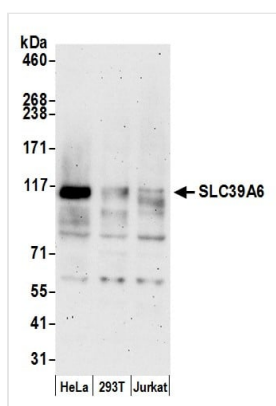
PRODUCT SYNONYMS

SLC39A6; Polyclonal Antibody; Rabbit anti-SLC39A6 Antibody; Affinity Purified; solute carrier family 39 (zinc transporter); member 6; ZIP-6; ZIP6; zrt- and Irt-like protein 6; Solute carrier family 39 member 6; LIV-1 protein; estrogen regulated; LIV-1; estrogen-regulated protein LIV-1; zinc transporter ZIP6; solute carrier family 39 (metal ion transporter); Zinc transporter ZIP6; solute carrier family 39 member 6; anti-SLC39A6 antibody

PRODUCT SPECIFICATIONS

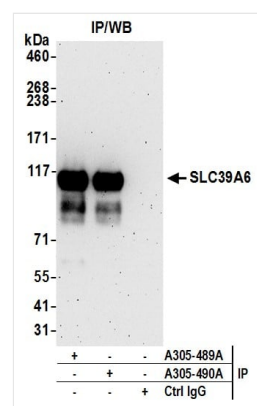
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-SLC39A6 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 100 and 150
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human SLC39A6 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SLC39A6 antibody AAA213284 (lot AAA213284-1) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human SLC39A6 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SLC39A6 antibody AAA213284 (lot AAA213284-1) used for IP at 6 ug per reaction. SLC39A6 was also immunoprecipitated by rabbit anti-SLC39A6 antibody For blotting immunoprecipitated SLC39A6, AAA213284 was used at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC39A6 antibody	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]) [taken from NCBI Entrez Gene (Gene ID: 25800)].
Product Categories/Family for anti-SLC39A6 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	25800
UniProt Accession #	Q13433
UniProt Protein Name	Zinc transporter ZIP6
UniProt Gene Name	SLC39A6
UniProt Synonym Gene Names	LIV1; ZIP6; ZIP-6
UniProt Entry Name	S39A6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc39a6-antibody-immunoprecipitation-western-blot-elisa/213284>