

Rabbit anti-Mouse, Human SLC39A4/ZIP4 Polyclonal Antibody | anti-SLC39A4 antibody

SLC39A4/ZIP4 Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162840	Rabbit	Mouse, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

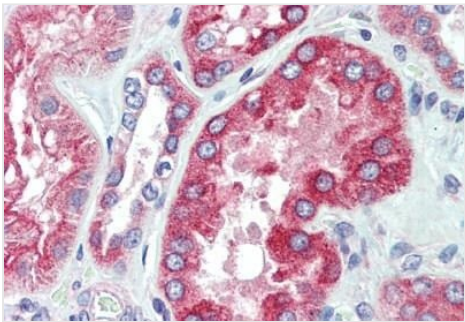
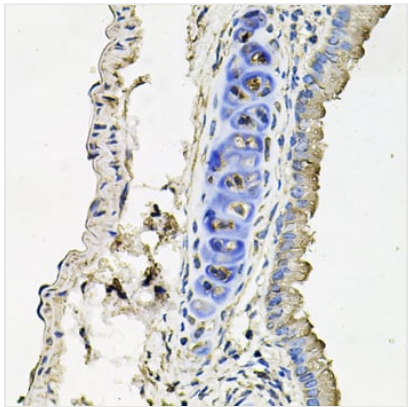
PRODUCT SYNONYMS

SLC39A4/ZIP4; Polyclonal Antibody; SLC39A4/ZIP4 Rabbit anti-Human Polyclonal Antibody; IHC-plus SLC39A4/ZIP4 Antibody; SLC39A4; AEZ; AWMS2; ZIP-4; Zinc transporter ZIP4; ZIP4; Zrt- and Irt-like protein 4; anti-SLC39A4 antibody

PRODUCT SPECIFICATIONS

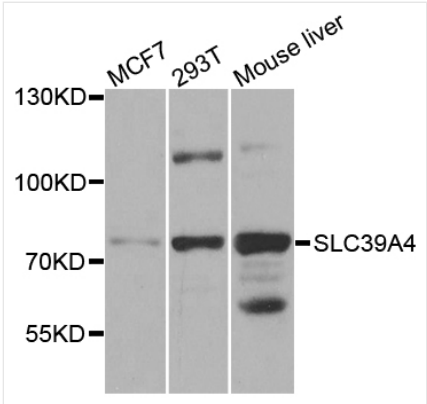
Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human SLC39A4/ZIP4
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Applicable Applications for anti-SLC39A4 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human SLC39A4/ZIP4
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 23-327 of human SLC39A4 (NP_570901.2). SPPAGLLSLLTSGQGALDQEALGGLLNTLADRVHCANGPCGKCLSVEDALGLGEPEGSLPPGPVLEARYVARLSAAAVLYLSNPEGTCEDARAGLWAS
Conjugation	Unconjugated
Family	Transporter
Subfamily	Zinc-iron transporter
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
SLC39A4/ZIP4 Antibody-Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

IHC (Immunohistochemistry)
SLC39A4/ZIP4 Antibody-Immunohistochemistry of paraffin-embedded mouse lung tissue.



WB (Western Blot)
SLC39A4/ZIP4 Antibody-Western blot analysis of extracts of various cell lines.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC39A4 antibody	ZIP4 antibody is an unconjugated rabbit polyclonal antibody to ZIP4 (SLC39A4) from human. It is reactive with human and mouse. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115430259
NCBI GeneID	55630
NCBI Accession #	NP_060237.2
NCBI GenBank Nucleotide #	NM_017767
UniProt Accession #	Q6P5W5; Q7L5S5; Q9H6T8; Q9NXC4
Molecular Weight	68,392 Da
NCBI Official Full Name	zinc transporter ZIP4 isoform 1
NCBI Official Synonym Full Names	solute carrier family 39 (zinc transporter), member 4
NCBI Official Symbol	SLC39A4
NCBI Official Synonym Symbols	AEZ; ZIP4; AWMS2
NCBI Protein Information	zinc transporter ZIP4; ZIP-4; zrt- and Irt-like protein 4; solute carrier family 39 member 4

UniProt Protein Name	Zinc transporter ZIP4
UniProt Gene Name	SLC39A4
UniProt Synonym Gene Names	ZIP4; ZIP-4
UniProt Entry Name	S39A4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/slc39a4-zip4-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162840>