

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

Anti-SLC39A6 Antibody, Rabbit Polyclonal

CATALOG # AAA256566	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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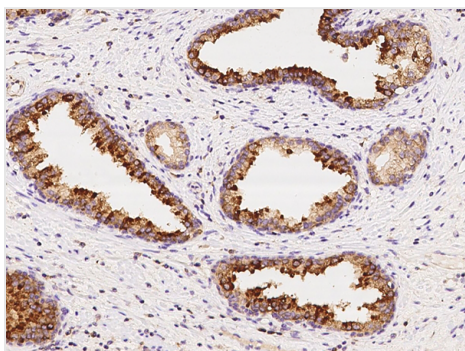
PRODUCT SYNONYMS

SLC39A6; Polyclonal Antibody; Anti-SLC39A6 Antibody; Rabbit Polyclonal; SLC39A6 Antibody; Rabbit PAb; Antigen Affinity Purified; solute carrier family 39 member 6; Anti-LIV-1 Antibody; Anti-ZIP6 Antibody; anti-SLC39A6 antibody

PRODUCT SPECIFICATIONS

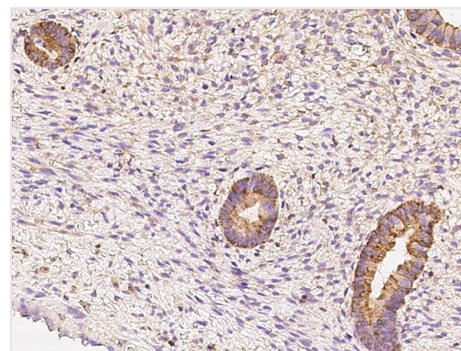
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human SLC39A6
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-SLC39A6 antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human SLC39A6 fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human SLC39A6 fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunochemical staining of human SLC39A6 in human prostate with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohistochemistry)

Immunochemical staining of human SLC39A6 in human corpus uteri with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC39A6 antibody	Along with the SLC30 family, SLC39 family members regulate zinc movement in cells. SLC39 metal ion transporters accumulate zinc into the cytosol. SLC39A6, also known as LIV-1, belongs to a new subfamily of Zrt, Irt-like protein zinc transporters (LZTs). It is involved in maintaining the intracellular homeostasis of zinc, an ion that is essential in the control of cellular growth and differentiation. SLC39A6 plays a critical role in maintaining zinc homeostasis, and was originally identified as an estrogen-induced gene in a breast cancer cell line. Generally, elevated SLC39A6 expression is reportedly related to cancer progression in other various types of cancer, including breast, prostate, pancreatic, cervical and liver cancers.
References	Cui XB, et al. (2015) Slc39a6: A potential target for diagnosis and therapy of esophageal carcinoma. J Transl Med 13 321.

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/slc39a6-antibody-immunohistochemistry-elisa/256566>