

Rabbit anti-Human SLC45A3 Polyclonal Antibody | anti-SLC45A3 antibody

SLC45A3 Antibody

CATALOG # AAA234158	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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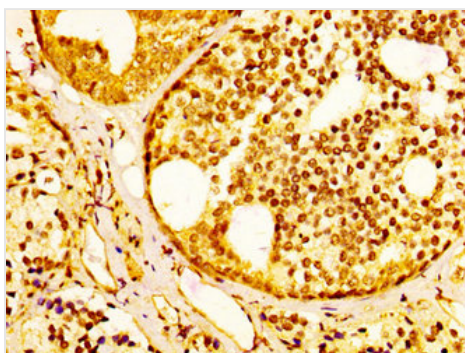
PRODUCT SYNONYMS

SLC45A3; Polyclonal Antibody; SLC45A3 Antibody; Solute carrier family 45 member 3; Prostate cancer-associated protein 6; Prostein; PCANAP6; PRST; anti-SLC45A3 antibody

PRODUCT SPECIFICATIONS

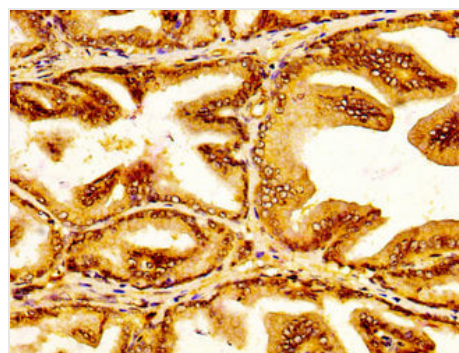
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	553
Applicable Applications for anti-SLC45A3 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Solute carrier family 45 member 3 protein (408-487AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234158 diluted at 1:300 and staining in paraffin-embedded human prostate cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234158 diluted at 1:300 and staining in paraffin-embedded human prostate tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC45A3 antibody	plasma membrane, sucrose:proton symporter activity, sugar transmembrane transporter activity, glucose transport, positive regulation of fatty acid biosynthetic process, positive regulation of glucose metabolic process, regulation of oligodendrocyte differentiation, sucrose transport
Product Categories/Family for anti-SLC45A3 antibody	Cancer; Tags & Cell Markers; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	14916437
NCBI GeneID	85414
NCBI Accession #	NP_149093.1
NCBI GenBank Nucleotide #	NM_033102.2
UniProt Accession #	Q96JT2; A8K2U9
Molecular Weight	59,323 Da
NCBI Official Full Name	solute carrier family 45 member 3
NCBI Official Synonym Full Names	solute carrier family 45 member 3
NCBI Official Symbol	SLC45A3
NCBI Official Synonym Symbols	PRST; IPCA6; IPCA-2; IPCA-6; IPCA-8; PCANAP2; PCANAP6; PCANAP8
NCBI Protein Information	solute carrier family 45 member 3
UniProt Protein Name	Solute carrier family 45 member 3
UniProt Gene Name	SLC45A3
UniProt Synonym Gene Names	PCANAP6; PRST

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://www.aaabiotech.com/polyclonal/slc45a3-antibody-immunohistochemistry-elisa/234158>