

Rabbit anti-Human SLC34A2 Polyclonal Antibody | anti-SLC34A2 antibody

SLC34A2 Antibody

CATALOG # AAA304193	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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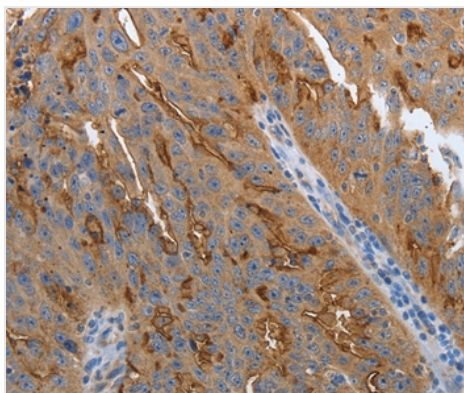
PRODUCT SYNONYMS

SLC34A2; Polyclonal Antibody; SLC34A2 Antibody; NPTIIb; NAPI-3B; NAPI-IIb; anti-SLC34A2 antibody

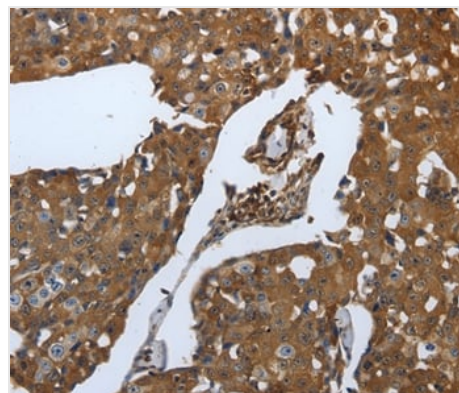
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SLC34A2 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	689
Applicable Applications for anti-SLC34A2 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human Solute carrier family 34 (sodium phosphate), member 2
Target Name	SLC34A2
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/70.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/70.

ADDITIONAL INFORMATION

Related Product Information for anti-SLC34A2 antibody	The protein encoded by this gene is a pH-sensitive sodium-dependent phosphate transporter. Phosphate uptake is increased at lower pH. Defects in this gene are a cause of pulmonary alveolar microlithiasis. Three transcript variants encoding two different isoforms have been found for this gene.
Product Categories/Family for anti-SLC34A2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	295789158
NCBI GeneID	10568
NCBI Accession #	NP_001171469.1
NCBI GenBank Nucleotide #	NM_001177998.1
UniProt Accession #	O95436; Q8N2K2; Q8WYA9; Q9P0V7; A5PL17
Molecular Weight	75,657 Da
NCBI Official Full Name	sodium-dependent phosphate transport protein 2B isoform b
NCBI Official Synonym Full Names	solute carrier family 34 (type II sodium/phosphate cotransporter), member 2
NCBI Official Symbol	SLC34A2
NCBI Official Synonym Symbols	NPT1Ib; NAPI-3B; NAPI-IIb
NCBI Protein Information	sodium-dependent phosphate transport protein 2B
UniProt Protein Name	Sodium-dependent phosphate transport protein 2B
UniProt Gene Name	SLC34A2
UniProt Synonym Gene Names	Sodium-phosphate transport protein 2B; Na(+)/Pi cotransporter 2B; NaPi-2b
UniProt Entry Name	NPT2B_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/slc34a2-antibody-immunohistochemistry-elisa/304193>