

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

SLC34A2 Polyclonal Antibody

CATALOG # AAA167874	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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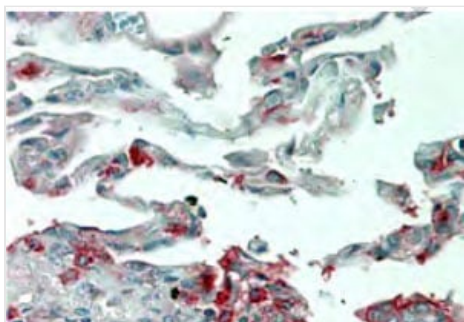
PRODUCT SYNONYMS

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

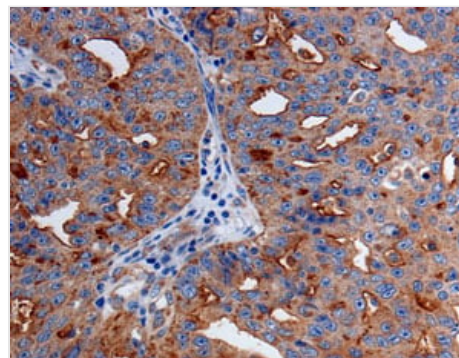
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, PH7.3
Applicable Applications for anti-SLC34A2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human SLC34A2
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

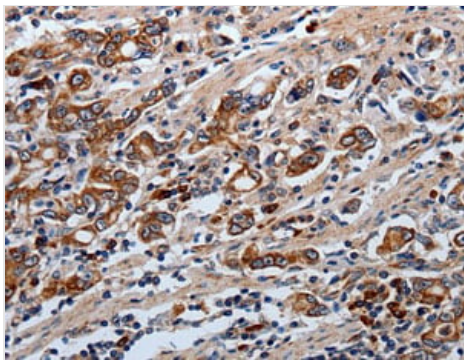
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human Lung tissue using SLC34A2 Polyclonal Antibody at dilution of 1:60


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer using SLC34A2 Polyclonal Antibody at dilution of 1:50



IHC (Immunohistochemistry)
 Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using SLC34A2
 Polyclonal Antibody at dilution of 1:50

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	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	295789160
NCBI GeneID	10568
NCBI Accession #	NP_001171469
NCBI GenBank Nucleotide #	NM_001177999.1
UniProt Accession #	O95436; Q8N2K2; Q8WYA9; Q9P0V7; A5PL17
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	NPT1lb; NAPI-3B; NAPI-IIb
NCBI Protein Information	sodium-dependent phosphate transport protein 2B; sodium/phosphate cotransporter 2B; solute carrier family 34 (sodium phosphate), member 2; type II sodium-dependent phosphate transporter 3b
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.