Rabbit SLC34A1 Polyclonal Antibody | anti-SLC34A1 antibody

SLC34A1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291865	**Rabbit**	**Rat, Pig, Cat**	**Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot**

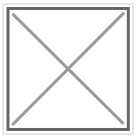
PRODUCT SYNONYMS

SLC34A1; Polyclonal Antibody; SLC34A1 Polyclonal Antibody; Sodium-dependent phosphate transport protein 2A; Sodium-phosphate transport protein 2A; Na (+)-dependent phosphate cotransporter 2A; NaPi-3; Sodium/phosphate cotransporter 2A; Na (+)/Pi cotransporter 2A; NaPi-2a; Solute carrier family 34 member 1; anti-SLC34A1 antibody

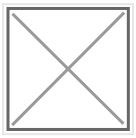
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Pig, Cat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-SLC34A1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Notes	ECO:0000312|HGNC: HGNC:11019
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Tissue/cell: human kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-SLC34A1 Polyclonal Antibody, Unconjugated(bs-19812R) 1:600, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



IHC (Immunohistochemistry)
Tissue/cell: rat lung tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-SLC34A1 Polyclonal Antibody, Unconjugated(bs-19812R) 1:600, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

NCBI AND UNIPROT INFORMATION

NCBI GI #	262399385
NCBI GeneID	6569
NCBI Accession #	NP_001161051.1
NCBI GenBank Nucleotide #	NM_001167579.1
UniProt Accession #	Q06495; B4DPE3
Molecular Weight	36,603 Da
NCBI Official Full Name	sodium-dependent phosphate transport protein 2A isoform 2

NCBI Official Synonym Full Names	solute carrier family 34 member 1
NCBI Official Symbol	SLC34A1
NCBI Official Synonym Symbols	NPT2; FRTS2; SLC11; NAPI-3; NPTIIa; NPHLOP1; SLC17A2
NCBI Protein Information	sodium-dependent phosphate transport protein 2A
UniProt Protein Name	Sodium-dependent phosphate transport protein 2A
UniProt Gene Name	**SLC34A1**
UniProt Synonym Gene Names	NPT2; SLC17A2; Sodium-phosphate transport protein 2A; Na(+)/Pi cotransporter 2A; NaPi-2a
UniProt Entry Name	NPT2A_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/slc34a1-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291865