



Anti-SLC4A3 polyclonal antibody (DPABH-22858)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SLC4A3 (solute carrier family 4 (anion exchanger), member 3) is a protein-coding gene. Diseases associated with SLC4A3 include dendritic cell thymoma , and alveolar echinococcosis , and among its related super-pathways are Transmembrane transport of small molecules and Amino acid and oligopeptide SLC transporters. GO annotations related to this gene include inorganic anion exchanger activity. An important paralog of this gene is SLC4A10.
Immunogen	antigen sequence: FQRELLRKRR EREQTKVEMT TRGGYTAPGK ELSLELGGSE ATPEDDPLLR TGSVFG, corresponding to amino acids of Human SLC4A3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	SLC4A3 solute carrier family 4 (anion exchanger), member 4 [Homo sapiens]
Official Symbol	SLC4A3
Synonyms	SLC4A3; solute carrier family 4 (anion exchanger), member 3; AE3; SLC2C; anion exchange protein 3; AE 3; CAE3/BAE3; Anion exchanger 3, neuronal; neuronal band 3-like protein; solute carrier family 4 member 3; anion exchanger 3 cardiac isoform; cardiac/brain band 3-like protein;
Entrez Gene ID	6508
Protein Refseq	NP_005061.2
UniProt ID	P48751
Pathway	Bicarbonate transporters; Transmembrane transport of small molecules.
Function	inorganic anion exchanger activity;