



SL9C2 Polyclonal Antibody

Catalog No	YP-Ab-06208
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	SLC9C2 SLC9A11
Immunogen	Synthesized peptide derived from part region of human protein. AA range 10-60
Specificity	SL9C2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Na(+)/H(+) exchanger 11;NHE 11;RP3 436N22.2;SLC9A11;Sodium/hydrogen exchanger 11;SL9C2;SLC9C2 SLC9A11;Sodium/hydrogen exchanger 11 (Na(+)/H(+) exchanger 11) (NHE-11) (Solute carrier family 9 member 11) (Solute carrier family 9 member C2)
Observed Band	135-140 kDa
Calculated Molecular Weight	1124 aa, 129 kDa
Cell Pathway	Membrane; Multi-pass membrane protein.
Tissue Specificity	Testis,
Function	domain:Contains an ion transport-like region is related to the membrane segments of voltage-gated ion channels.,function:Involved in pH regulation.,similarity:Belongs to the monovalent cation:proton antiporter 1 (CPA1) transporter (TC 2.A.36) family.,similarity:Contains 1 cyclic nucleotide-binding domain.,
Background	domain:Contains an ion transport-like region is related to the membrane segments of voltage-gated ion channels.,function:Involved in pH regulation.,similarity:Belongs to the monovalent cation:proton antiporter 1 (CPA1) transporter (TC 2.A.36) family.,similarity:Contains 1 cyclic nucleotide-binding



domain.,

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images