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SLC29A3 Antibody

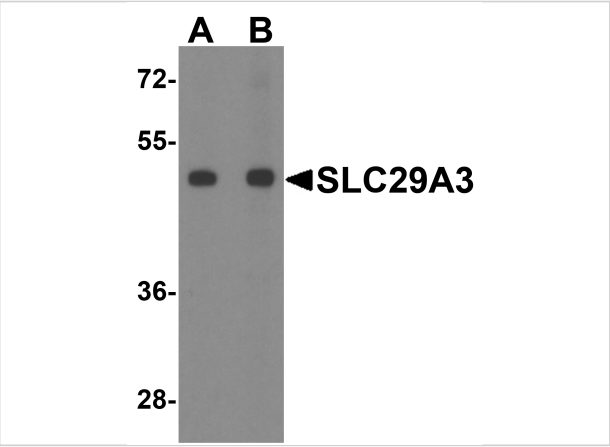
CATALOG NUMBER: 8129

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (95%)
Immunogen	SLC29A3 antibody was raised against a 19 amino acid peptide near the amino terminus of human SLC29A3. The immunogen is located within the first 50 amino acids of SLC29A3.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	SLC29A3 antibody is human, mouse and rat reactive. At least two isoforms of SLC29A3 are known to exist; this antibody will detect both isoforms. SLC29A3 antibody is predicted to not cross-react with other SLC29 proteins.
Predicted Molecular Weight	Predicted: 52 kDa Observed: 51 kDa

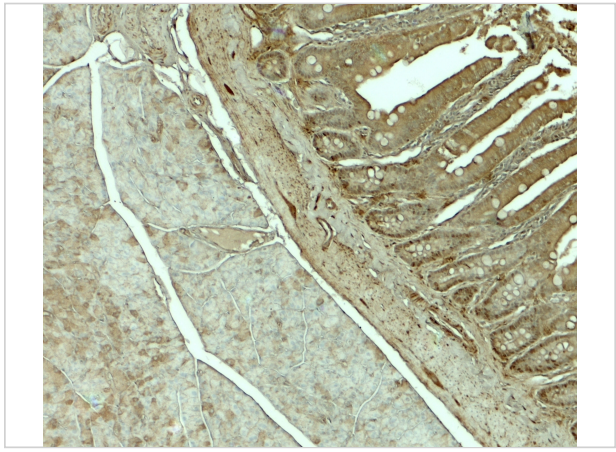
Properties

Purification	SLC29A3 antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SLC29A3 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SLC29A3 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



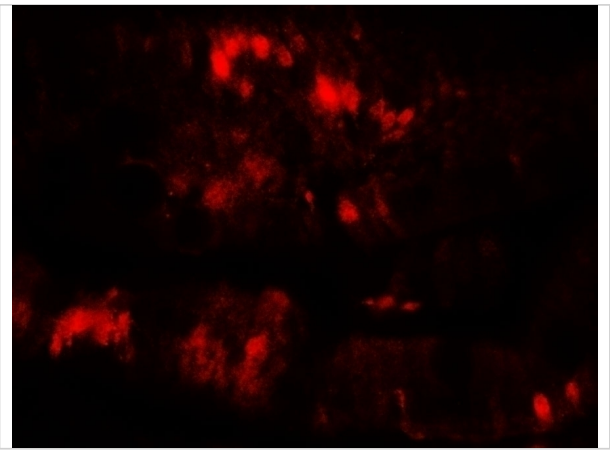
SLC29A3 Antibody 1

Western blot analysis of SLC29A3 in mouse bladder tissue lysate with SLC29A3 antibody at (A) 1 and (B) 2 µg/ml.



SLC29A3 Antibody 2

Immunohistochemistry of SLC29A3 in rat colon tissue with SLC29A3 antibody at 5 µg/mL.



SLC29A3 Antibody 3

Immunofluorescence of SLC29A3 in rat colon muscle tissue with SLC29A3 antibody at 20 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.