Datasheet for ABIN6738112

anti-SLC9A9 antibody (C-Term)

2 Images

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Overview

Quantity:	100 µL
Target:	SLC9A9
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Monkey, Horse, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC9A9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide from C-Terminus of human SLC9A9 (Q8IVB4, NP_775924). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Hamster, Horse (100%), Galago, Bovine, Bat, Rabbit, Opossum, Guinea pig (92%), Panda, Dog (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SLC9A9
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Horse (100%) Bovine (92%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	SLC9A9
Alternative Name:	SLC9A9 / NHE9 (SLC9A9 Products)
Background:	Name/Gene ID: SLC9A9 Synonyms: SLC9A9, AUTS16, Na(+)/H(+) exchanger 9, NHE9, NHE-9, Sodium/hydrogen exchanger 9, Sodium/proton exchanger NHE9
Gene ID:	285195
NCBI Accession:	NP_775924
UniProt:	Q8IVB4

Application Details

Application Notes:	Approved: IHC, IHC-P, WB Usage: ELISA titer using peptide based assay: 1:1562500. Western Blot: Suggested dilution at 0.25 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

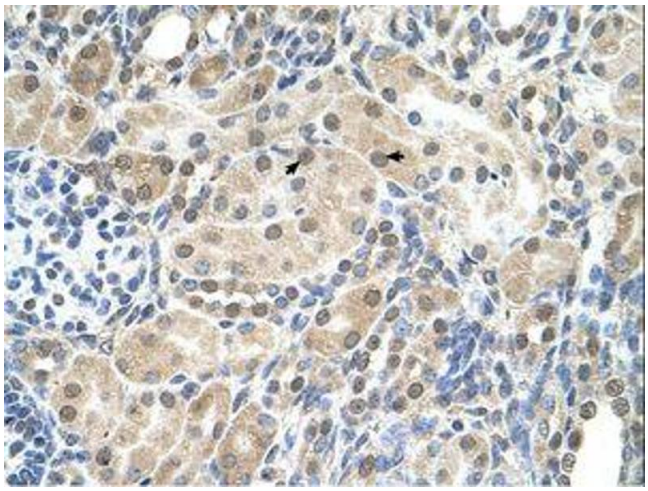

Image 1.

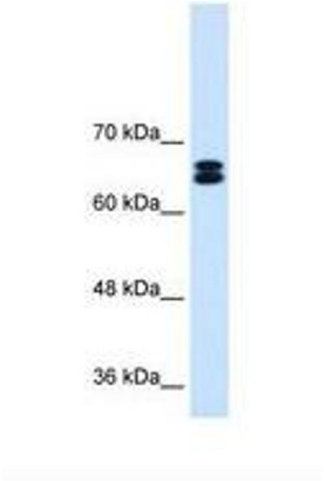

Image 2.

