

Product datasheet for **TA317344**

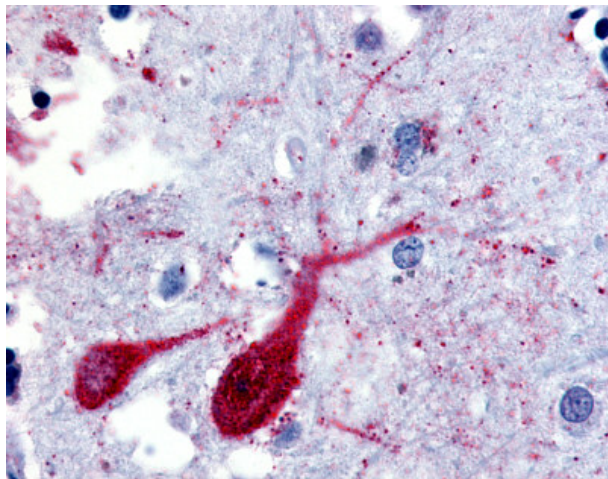
SLC5A9 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (20 µg/ml)
Reactivity:	Human (Predicted: Monkey, Dog)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	SLC5A9 / SGLT4 antibody was raised against synthetic 17 amino acid peptide from cytoplasmic domain of human SLC5A9. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Gibbon, Monkey, Marmoset, Dog (94%); Bat, Horse, Pig, Opossum (88%); Elephant, Panda (82%).
Formulation:	PBS, 0.1% sodium azide.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	solute carrier family 5 member 9
Database Link:	NP_001011547 Entrez Gene 482502 Dog Entrez Gene 713064 Monkey Entrez Gene 200010 Human Q2M3M2
Synonyms:	SGLT4
Note:	Specific for Human SLC5A9. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SLC5A3 (65%), SLC5A11 (59%).
Protein Families:	Transmembrane



[View online »](#)

Product images:

Anti-SLC5A9 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.