

Product datasheet for TA317327

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SLC39A14 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (5 - 7.5 μg/ml)

Reactivity: Bat, Chimpanzee, Dog, Gorilla, Human, Pig, Horse (Predicted: Monkey, Mouse, Bovine,

Hamster)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: SLC39A14 / ZIP14 antibody was raised against synthetic 15 amino acid peptide from internal

region of human SLC39A14. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Panda, Dog, Bat, Horse, Pig (100%); Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Hamster, Bovine (93%); Elephant (87%); Rat, Rabbit, Guinea pig (80%).

Formulation: PBS, 0.1% sodium azide.

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 39 member 14

Database Link: NP 056174

Entrez Gene 213053 MouseEntrez Gene 486124 DogEntrez Gene 716112 MonkeyEntrez Gene

23516 Human

Q15043

Synonyms: cig19; HMNDYT2; LZT-Hs4; NET34; ZIP14

Note: Specific for Human SLC39A14. BLAST analysis of the peptide immunogen showed no

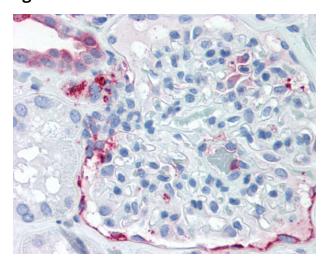
homology with other human proteins.

Protein Families: Transmembrane

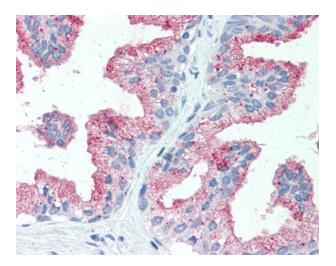




Product images:



Anti-SLC39A14 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-SLC39A14 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.