

Product datasheet for TA317329

OriGene Technologies, Inc.

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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: Gorilla, Human, Monkey, Pig, Gibbon, Orang-Utan (Predicted: Bovine, Dog, Hamster)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

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

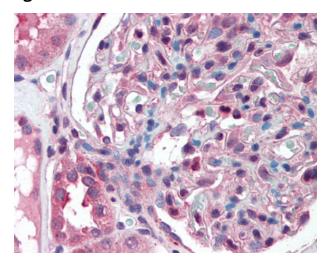
homology with other human proteins.

Protein Families: Transmembrane

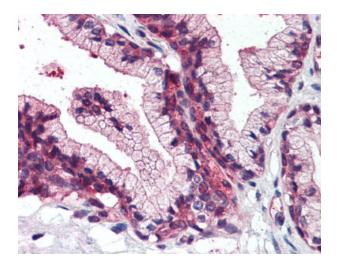




Product images:



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.