

Product datasheet for TA590368

OriGene Technologies, Inc.

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Zinc transporter 8 (SLC30A8) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody was made against a protein fragment from the N Terminus

Region

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.9mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: solute carrier family 30 member 8

Database Link: NP 776250

Entrez Gene 169026 Human

Q8IWU4

Background: SLC30A8 facilitates the accumulation of zinc from the cytoplasm into intracellular vesicles,

being a zinc-efflux transporter. May be a major component for providing zinc to insulin

maturation and/or storage processes in insulin-secreting pancreatic beta-cells.

Synonyms: ZnT-8; ZNT8

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>

Protein Families: Transmembrane

