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Datasheet for ABIN7176716

anti-SLC39A8 antibody (AA 30-132) (FITC)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | SLC39A8 |
| Binding Specificity: | AA 30-132 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SLC39A8 antibody is conjugated to FITC |
| Application: | Please inquire |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Zinc transporter ZIP8 protein (30-132AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | SLC39A8 |
| Alternative Name: | SLC39A8 (SLC39A8 Products) |
| Background: | Background: Acts as a manganese and zinc influx transporter (PubMed:12504855, PubMed:26637978). Plays a role in manganese reabsorption in the proximal tubule of the |

Target Details

kidney and in manganese uptake into the brain (PubMed:26637978).

Aliases: SLC39A8 antibody, BIGM103 antibody, ZIP8 antibody, PP3105 antibody, Zinc transporter ZIP8 antibody, BCG-induced integral membrane protein in monocyte clone 103 protein antibody, LIV-1 subfamily of ZIP zinc transporter 6 antibody, LZT-Hs6 antibody, Solute carrier family 39 member 8 antibody, Zrt- and Irt-like protein 8 antibody, ZIP-8 antibody

UniProt: [Q9C0K1](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.