

## **Anti-SLC25A23 Antibody**



Model STJ116564

**Host** Rabbit

**Reactivity** Human, Mouse

**Applications** WB

**Immunogen** Recombinant fusion protein containing a sequence corresponding to amino

acids 1-160 of human SLC25A23 (NP\_077008.2).

**Gene ID** 79085

Gene Symbol SLC25A23

**Dilution range** WB 1:500 - 1:2000

**Tissue Specificity** Present in various cell lines (at protein level), Expressed at low levels in most

tissues examined, with highest expression in brain, skeletal muscle and

pancreas

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

Protein Name Calcium-binding mitochondrial carrier protein SCaMC-3 Mitochondrial ATP-

Mg/Pi carrier protein 2 Mitochondrial Ca(2+ -dependent solute carrier protein 2 Small calcium-binding mitochondrial carrier protein 3 Solute carrier fami

Molecular Weight 52.378 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:193750MIM:608746

Alternative Names Calcium-binding mitochondrial carrier protein SCaMC-3 Mitochondrial ATP-

Mg/Pi carrier protein 2 Mitochondrial Ca(2+ -dependent solute carrier protein 2 Small calcium-binding mitochondrial carrier protein 3 Solute carrier fami

Function Calcium-dependent mitochondrial solute carrier, Mitochondrial solute carriers

shuttle metabolites, nucleotides, and cofactors through the mitochondrial inner

membrane,

Cellular Localization Mitochondrion inner membrane

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