

Anti-GLUT3 antibody (400-493) (STJ501211)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-GLUT3 (400-493) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry,

Description Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.

Applications CM, ELISA, ICC, IF, IHC, IP, WB

Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.68 µg/µl Conjugation Unconjugated

Purification Affinity Purified **Dilution** WB: 1:8, 000 Range DB: 1:25, 000 ELISA: 1:25, 000

IP: 1:200 IHC: 1:250 ICC: 1:250 IF: 1:250 CFM: 1:250

Formulation

Isotype IgG

Storage Store at-20°C for long term storage. Avoid freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Synthetic peptide taken within amino acid region 400-493 on mouse SLC2A3 protein.

Immunogen 400-493

Region Specificity Immunogen Sequence



Lane:1, 4, 7 and 10 Sal 3 month Lane: 2, 5, 8 and 11 Glu 3 month Lane: 3, 6, 9, and 12 CB 3 months Last Lane: MWM (broad range markers)

Lane: 1, 4, 7 and 10 - Sal 3 month, Lane: 2, 8, 8 and 11 - Giu 3 month, Lane: 2, 8, 8 and 11 - Giu 3 month, Lane: 2, 8, 8 and 12 - CB 3 months, Last Lane: MWM (broad range markers). Cortical extracts (10 ug total protein/lane) on 10% SDS-PAGE gel. Primary antibody Glucose transporter type 3 (STJ507211) diluted 12000 in buffer: incubation in minutes in TBST. Secondary artibody: Alkaline phosphatase conjugated goat anti-rabbit IgG (1:5000)