

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

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	CM/ELISA/ICC/IF/IHC/IP/WB
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

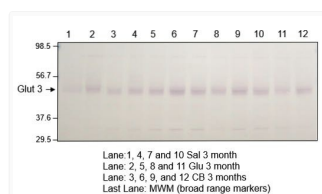
Clonality	Polyclonal
Concentration	0.68 µg/µl
Conjugation	Unconjugated
Purification	Affinity Purified
Dilution Range	WB: 1:8, 000 DB: 1:25, 000 ELISA: 1:25, 000 IP: 1:200 IHC: 1:250 ICC: 1:250 IF: 1:250 CFM: 1:250
Formulation	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
Isotype	IgG
Storage Instruction	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

TARGET INFORMATION

Immunogen Region	400-493
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ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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). Cortical extracts (10 µg total protein/lane) on 10% SDS-PAGE gel. Primary antibody Glucose transporter type 3 (STJ501211) diluted 1:2000 in buffer, incubation in primary antibody for 170 minutes at RT, washes 3x10 minutes in TBST. Secondary antibody: Alkaline phosphatase conjugated goat anti-rabbit IgG (1:5000)