

Anti-Neurofilament light polypeptide antibody [6H63] (STJA0040823)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/IF/ICC/IHC/WB
Host / Source	Mouse
Reactivity	Bovine/Human/Mouse/Pig/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 1:5000-1:10000 ICC 1:5000-1:10000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG1
Storage Instruction	Spin vial briefly before opening. Reconstitute with 50 μ L sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. Store lyophilized antibody at 2-8°C After reconstitution of lyophilized antib

TARGET INFORMATION

Gene ID	4747
Gene Symbol	NEFL
UniProt ID	NFL_HUMAN
Immunogen Sequence	Human
Specificity	Species cross-reactivity includes human, rat, mouse, cow, and pig. These are antibodies which recognize epitopes in a small segment of the neurofilament NF-L subunit which are normally not accessible to antibodies but which became available on degene

ADDITIONAL INFORMATION

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