

Anti-Growth associated protein 43 antibody (C-Term) [GAP43] (STJA0040769)**GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	FC/ICC/WB
Host / Source	Mouse
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 1:5000-1:10000 ICC 1:1000-1:5000
Formulation	Lyophilized from PBS buffer pH 7.2-7.6 with 0.1% trehalose, and sodium azide
Isotype	IgG1
Molecular Weight	43 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute with 100 μ L sterile-filtered, ultrapure water to achieve a 1 mg/mL concentration. Centrifuge to remove any insoluble material. After reconstitution of lyophilized antibody, aliquot and store at -20°C for

TARGET INFORMATION

Gene ID	14432
Gene Symbol	Gap43
UniProt ID	NEUM_MOUSE
Immunogen Region	C-Term
Immunogen Sequence	Rat
Specificity	The antibody reacts with a 43 kDa band by Western blot on rat spinal cord lysate. It has also been used successfully for immunocytochemistry.

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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