

Anti-Recombinant-RGS14 antibody (Full-Length) [N133/21] (STJA0040441)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/ICC/ELISA
Host / Source	Chicken
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

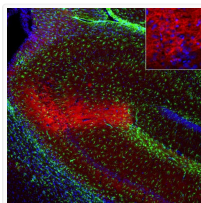
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	Purified by affinity chromatography
Dilution Range	WB 1:1000 IHC 1:500 ICC 1:500
Formulation	1X PBS, 0.05% Sodium Azide pH 7.4
Isotype	IgY
Molecular Weight	60 kDa
Storage Instruction	Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$. For maximum recovery of product, centrifuge the vial prior to removing the cap.

TARGET INFORMATION

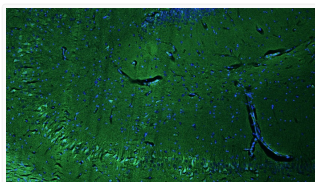
Gene ID	114705
Gene Symbol	Rgs14
UniProt ID	RGS14_RAT
Immunogen Region	Full-Length
Immunogen Sequence	Rat
Specificity	Does not react with RGS12

ADDITIONAL INFORMATION

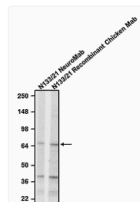
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



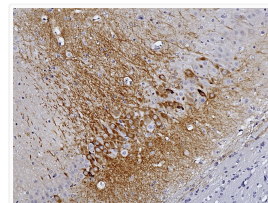
IHC staining RGS14 in rat brain CA2 hippocampal pyramidal neurons with GFAP co-stain green STJA0040441



IHC staining rat brain hippocampus CA2 pyramidal neurons using anti-RGS14 antibody green STJA0040441



Western blot rat brain homogenate RGS14 detection at 60 kDa using antibody STJA0040441



anti-RGS14 antibody IHC staining neurons in rat frontal cortex at 200X magnification STJA0040441