

Anti-GABRA2 antibody (STJ197389)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Gamma-aminobutyric acid receptor subunit alpha-2 receptor subunit alpha-2 is suitable for use in

Description Western Blot, Immunohistochemistry and Immunofluorescence research applications.

Applications WB/IHC/IF Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:1000-2000 Range IHC 1:100-200 IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 2555

Gene Symbol GABRA2

Uniprot ID GBRA2_HUMAN

Immunogen Synthetic Peptide of GABA A Receptor Alpha 2

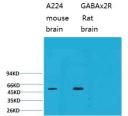
Immunogen

Region

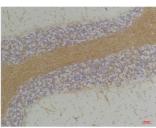
Specificity GABA A Receptor Alpha 2 protein (A224) detects endogenous levels of GABA A Receptor Alpha 2

Immunogen

Sequence



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with GABA A Receptor α2 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using GABA A Receptor I±2 Rabbit pAb diluted at 1:200.