

Anti-GRM2 antibody (241-290 aa) (STJ94107)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Metabotropic glutamate receptor 2 (241-290 aa) is suitable for use in Immunohistochemistry,

Description Immunofluorescence and ELISA research applications.

Applications IHC/IF/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

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 Range IHC 1:100-1:300

IF 1:200-1:1000 ELISA 1:5000

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 2912

Gene Symbol GRM2

Uniprot ID GRM2_HUMAN

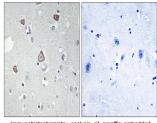
Immunogen The antiserum was produced against synthesized peptide derived from the human GRM2 at the amino acid range 241-290

Immunogen 241-290 aa Region

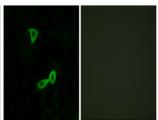
Immunogen

Specificity mGluR2 Polyclonal Antibody detects endogenous levels of mGluR2 protein.

Sequence



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using GRM2 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using GRM2 Antibody. The picture on the right is blocked with the synthesized peptide.