

GRM5 Rabbit monoclonal antibody

Catalog: BS40170

Host: Rabbit

Reactivity: Human Mouse Rat

BackGround:

G-protein coupled receptor for glutamate. Ligand binding causes a conformation change that triggers signaling via guanine nucleotide-binding proteins (G proteins) and modulates the activity of down-stream effectors. Signaling activates a phosphatidylinositol-calcium second messenger system and generates a calcium-activated chloride current. Plays an important role in the regulation of synaptic plasticity and the modulation of the neural network activity.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

132kDa

Swiss-Prot:

P41594

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

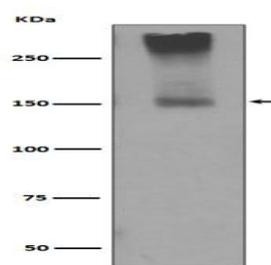
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

GRM5 Antibody detects endogenous levels of total GRM5

DATA:



Western blot analysis of GRM5 expression in mouse brain lysate.

Note:

For research use only, not for use in diagnostic procedure.

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