



GRM1 Antibody

E11-363G**Catalog Number:** E11-363G**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** Q13255**Other Names:** Metabotropic glutamate receptor 1; mGluR1; GRM1; GPRC1A; MGLUR1**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human GRM1.**Purification:** The antibody was affinity-purified from

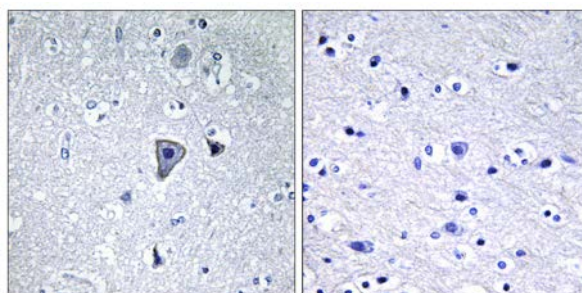
rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: GRM1 antibody detects endogenous levels of total GRM1 protein.**Reactivity:** Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)**Applications:** IHC: 1:50~1:100 ELISA: 1:5000**References:**

Desai M.A., Mol. Pharmacol. 48:648-657(1995).

Stephan D., Neuropharmacology 35:1649-1660(1996).

Mungall A.J., Nature 425:805-811(2003).



Peptide

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Immunohistochemistry analysis of paraffin-embedded human brain tissue using GRM1 antibody.

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