

Product datasheet for TA347391

OriGene Technologies, Inc.

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Metabotropic Glutamate Receptor 6 (GRM6) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500-1:3000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-mGluR6 Antibody: A synthesized peptide derived from human

mGluR6

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Affinity-chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 100 kDa

Gene Name: glutamate metabotropic receptor 6

Database Link: NP 000834

Entrez Gene 2916 Human

<u>O15303</u>

Background: mGluR6 Receptor for glutamate. The activity of this receptor is mediated by a G-protein that

inhibits adenylate cyclase activity. Belongs to the G-protein coupled receptor 3 family.

Synonyms: CSNB1B; GPRC1F; mGlu6; MGLUR6

Note: mGluR6 antibody detects endogenous levels of total mGluR6

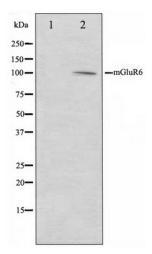
Protein Families: Druggable Genome, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction





Product images:



Western blot analysis on mouse brain cell lysate using mGluR6 Antibody