

## **GluR8** Antibody

Catalog Number: CE11-0212C

**Amount:** 100μg/100μl **Swiss-Prot No.:** 000222

13-110t 140.. 000222

All Names: GPRC1H, MGLUR8, mGlu8, GLUTAMATE RECEPTOR, METABOTROPIC, 8, glutamate

receptor, metabotropic 8 precursor

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

**Immunogen:** The antiserum was produced against synthesized peptide derived from human GluR8. **Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Specificity/Sensitivity** GluR8 antibody detects endogenous levels of total GluR8 protein.

Reactivity: Human, Mouse, Rat

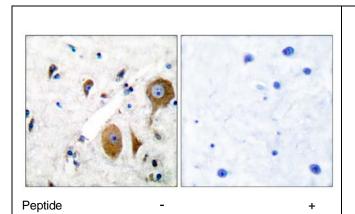
**Applications:** WB: 1:100~1:1000 IHC: 1:50~1:100

ELISA: 1:10000

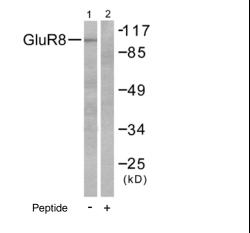
References: Patrick. M. Downey, J Biomol Screen, Dec 2005; 10: 841 - 848.

RJ Wenthold, J. Biol. Chem., Jan 1994; 269: 1332 - 1339. Toshiaki Watanabe, Cancer Res., Oct 2006; 66: 9804 - 9808.

V. Bruno, J. Neurosci., Sep 2000; 20: 6413.



Immunohistochemical analysis of paraffin-embedded human brain tissue using GluR8 antibody (#C0212).



Western blot analysis of extracts from mouse brain, using GluR8 antibody (#C0212).