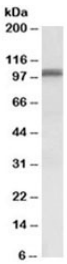
# GLUR1 Antibody (R34475)

| Catalog No. | Formulation | Size |
|---|---|---|
| R34475-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human, Mouse, Rat |
| **Predicted Reactivity** | Cow, Dog |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 2890 |
| **Localization** | Cytoplasmic |
| **Applications** | Western blot: 0.1-0.3ug/ml<br>ELISA (peptide) LOD: 1:16000 |
| **Limitations** | This GLUR1 antibody is available for research use only. |




Western blot testing of human cerebellum lysate with GLUR1 antibody at 0.1ug/ml.
Predicted/observed molecular weight ~102 kDa

## Description

Additional name(s) for this target protein: GRIA1, glutamate receptor ionotropic, AMPA 1, GLUH1, GLUR1, GLURA, GluA1; GRIA1

## Application Notes

Optimal dilution of the GLUR1 antibody should be determined by the researcher.

## Immunogen

Amino acids KIMQQWKNSDARD were used as the immunogen for this GLUR1 antibody.

## Storage

Aliquot and store the GLUR1 antibody at -20oC.


Copyright © NSJ Bioreagents. All rights reserved.