

## 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
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2890
Localization	Cytoplasmic
Applications	Western Blot : 0.1-0.3ug/ml 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.