

# **GRIA4 Antibody (R34495)**

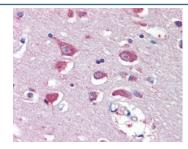
Catalog No.	Formulation	Size
R34495-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

#### **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Cow, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	2893
Applications	Western Blot : 0.3-1ug/ml Immunohistochemistry (FFPE) : 5-10ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This GRIA4 antibody is available for research use only.



Western blot testing of human cerebellum lysate with GRIA4 antibody at 0.3 $\mu$ ml. Predicted molecular weight: ~101kDa.



IHC staining of FFPE human cortex with GRIA4 antibody at 5 ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: Glutamate receptor, ionotrophic, AMPA 4; GLUR4, GLURD

## **Application Notes**

Optimal dilution of the GRIA4 antibody should be determined by the researcher.

## **Immunogen**

Amino acids KKLDQREYPGSETP were used as the immunogen for this GRIA4 antibody.

#### **Storage**

Aliquot and store the GRIA4 antibody at -20oC.