

Glutamate Receptor 1 Rabbit Polyclonal Antibody(A176)

Catalog No.: RA20208

Basic Information

Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	100KD

Applications

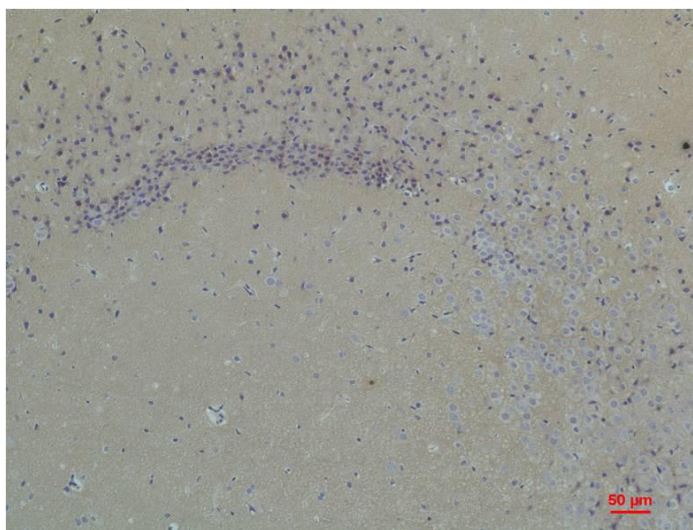
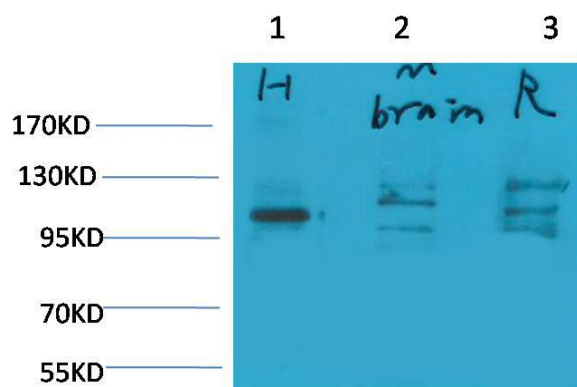
Recommended Dilution

WB	1:1,000-2,000
IHC	1:50-100

Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1)Human Brain Tissue, 2)Mouse Brain Tissue, 3)Rat Brain Tissue with Glutamate Receptor 1 Rabbit pAb diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Glutamate Receptor 1 Rabbit pAb diluted at 1:200.

Background

Glutamate receptor 1 is a protein that in humans is encoded by the GRIA1 gene. The receptor then desensitizes rapidly and enters a transient inactive state, characterized by the presence of bound agonist.