## Anti-GRIA2/GLUR2 antibody

Catalog Number: 101635



**Product name** 

Anti-GRIA2/GLUR2 antibody

**Specificity** 

Human GRIA2 / GLUR2

**Antibody description** 

Rabbit polyclonal to GRIA2/GLUR2

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human GRIA2 / GLUR2, and purified by antigen affinity chromatography.

**Formulation** 

 $0.2~\mu m$  filtered solution in PBS

**Storage** 

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Clonality** 

Polyclonal

Ig Type

Rabbit IgG

**Applications** 

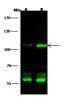
WB, IP

**Dilutions** 

WB: 5-10 µg/ml

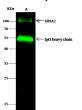
IP: 0.5-2 uL/mg of lysate

## **Validations**



Lanes	А	В
Sample (Membrane Lysate	HEK293	Hela
Sample Volume (µg/lane)	30	30
Gel	7.5% SDS-PAGE reducing gel	
Recommended Concentration	5-10 μg/ml	
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.	
De	veloped using Odyssey imagi	ng system.
Explanation	Predicted band size : 98 kDa Observed band size : 110 kDa Additional bands at : 63 kDa and 60 kDa (We are unsure as to the identity of these extra bands.)	

GRIA2 / GLUR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A	
Sample (whole cell lysate)	Hela	
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Immunomagnetic beads Protein G	60 ug	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	KLH-SMCC-SinoA1157 antibody at 10 μg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

GRIA2 / GLUR2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation