

Anti-GLUR Rabbit Monoclonal Antibody
Catalog # ABO15185**Specification**

Anti-GLUR Rabbit Monoclonal Antibody - Product Information

Application	WB, FC
Primary Accession	P00390
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-GLUR Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.

Anti-GLUR Rabbit Monoclonal Antibody - Additional Information

Gene ID 2936

Other Names

Glutathione reductase, mitochondrial, GR, GRase, 1.8.1.7, GSR, GLUR, GRD1

Application Details

WB 1:500-1:2000
FC 1:50

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human GLUR

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-GLUR Rabbit Monoclonal Antibody - Protein Information

Name GSR

Synonyms GLUR, GRD1

Function

Catalyzes the reduction of glutathione disulfide (GSSG) to reduced glutathione (GSH). Constitutes the major mechanism to maintain a high GSH:GSSG ratio in the cytosol.

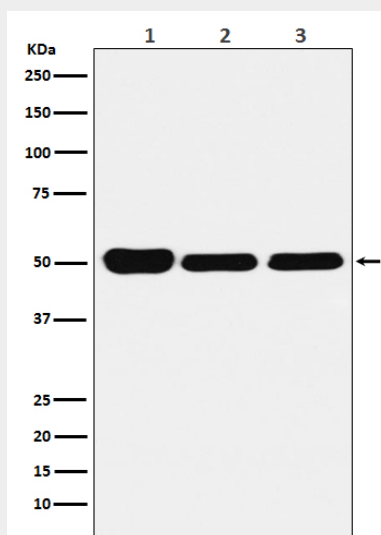
Cellular Location

[Isoform Mitochondrial]: Mitochondrion.

Anti-GLUR Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-GLUR Rabbit Monoclonal Antibody - Images

Western blot analysis of GLUR expression in (1) HeLa cell lysate; (2) Mouse brain lysate; (3) Rat kidney lysate.