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Grik1 Antibody

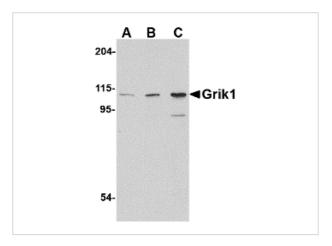
CATALOG NUMBER: 4381

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Immunogen	Grik1 antibody was raised against a 15 amino acid synthetic peptide near the carboxy terminus of the human Grik1. The immunogen is located within the last 50 amino acids of Grik1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

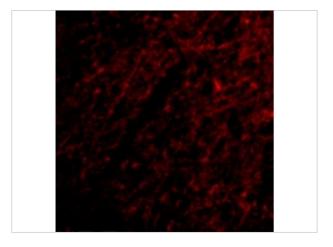
Properties

Purification	Grik1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Grik1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Grik1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



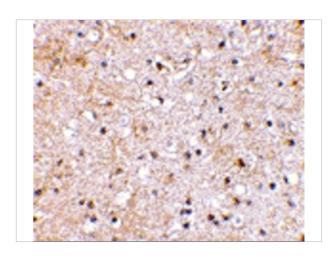
Grik1 Antibody 1

Western blot analysis of Grik1 in P815 cell lysate with Grik1 antibody at (A) 0.5, (B) 1 and (C) 2 μ g/mL.



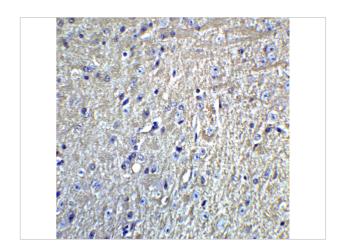
Grik1 Antibody 3

Immunofluorescence of Grik1 in Human Brain cells with Grik1 antibody at 20 $\mu g/mL.$



Grik1 Antibody 2

Immunohistochemical staining of human brain tissue using Grik1 antibody at 2.5 $\mu g/mL$.



Grik1 Antibody 4

Immunohistochemistry of Grik1 in mouse brain tissue with Grik1 Antibody at 5 $\mu g/mL$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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