

## Grik4 Antibody

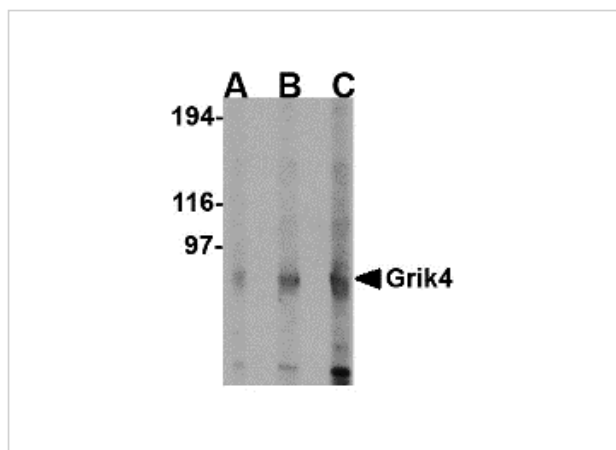
CATALOG NUMBER: 4391

### Specifications

|                     |  |
|---------------------|--|
| Host Species        | Rabbit   |
| Species Reactivity  | Human, Mouse, Rat  |
| Immunogen           | Grik4 antibody was raised against a 18 amino acid synthetic peptide near the carboxy terminus of the mouse Grik4.<br>The immunogen is located within the last 50 amino acids of Grik4. |
| Conjugate           | Unconjugated   |
| Tested Applications | ELISA, IF, IHC-P, WB   |
| User Note           | Optimal dilutions for each application to be determined by the researcher.   |

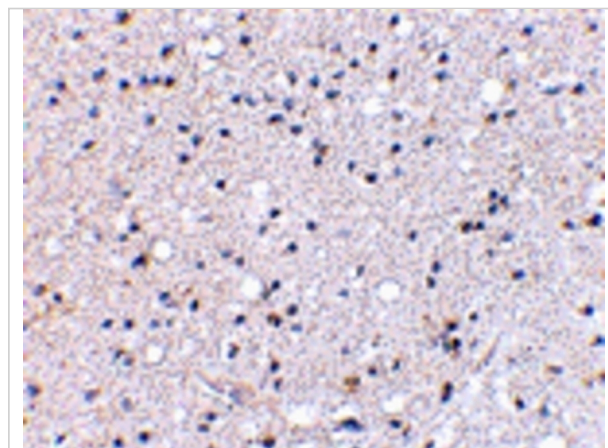
### Properties

|                    |   |
|--------------------|---|
| Purification       | Grik4 Antibody is affinity chromatography purified via peptide column.  |
| Clonality          | Polyclonal  |
| Isotype            | IgG   |
| Physical State     | Liquid  |
| Buffer             | Grik4 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | Grik4 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.<br>As with all antibodies care should be taken to avoid repeated freeze thaw cycles.<br>Antibodies should not be exposed to prolonged high temperatures. |



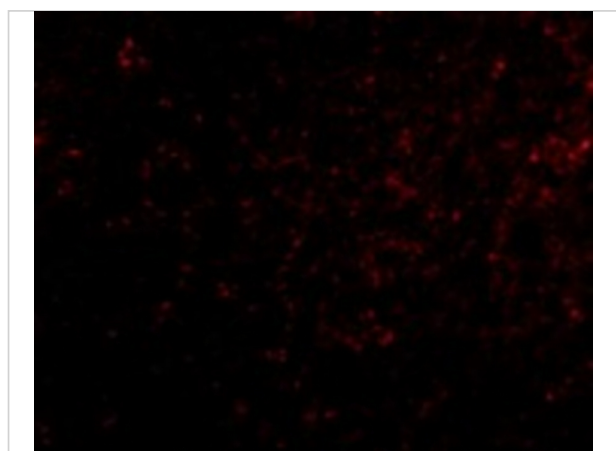
### Grik4 Antibody 1

Western blot analysis of Grik4 in rat brain lysate with Grik4 antibody at (A) 0.5 (B) 1 and (C) 2  $\mu\text{g/mL}$ .



### Grik4 Antibody 2

Immunohistochemical staining of human brain tissue using Grik4 antibody at 2.5  $\mu\text{g/mL}$ .



### Grik4 Antibody 3

Immunofluorescence of Grik4 in Human Brain cells with Grik4 antibody at 20  $\mu\text{g/mL}$ .

## 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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