

Product Datasheet

KA1/GRIK4/Glutamate Receptor KA1 Antibody - BSA Free NBP1-76852

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-76852

KA1/GRIK4/Glutamate Receptor KA1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS

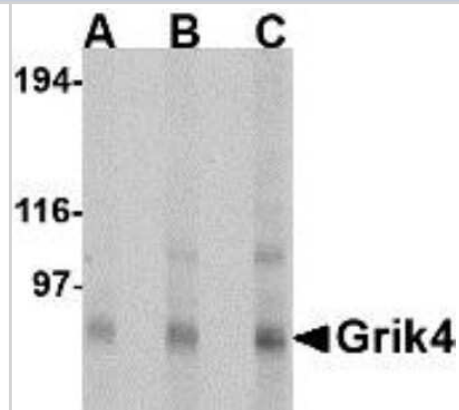
Product Description	
Host	Rabbit
Gene ID	2900
Gene Symbol	GRIK4
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide near the amino terminus of the human Grik4. The immunogen is located within amino acids 30 - 80 of Grik4. Amino Acid Sequence: RINRAPERLGKAK

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.5-2 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml
Application Notes	Despite its predicted molecular weight, Grik4 often migrates at a lower molecular weight in SDS-PAGE.

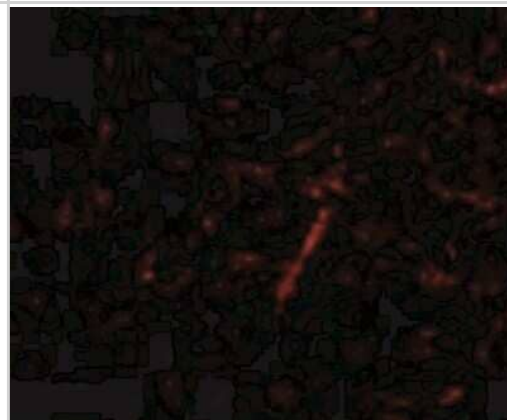


Images

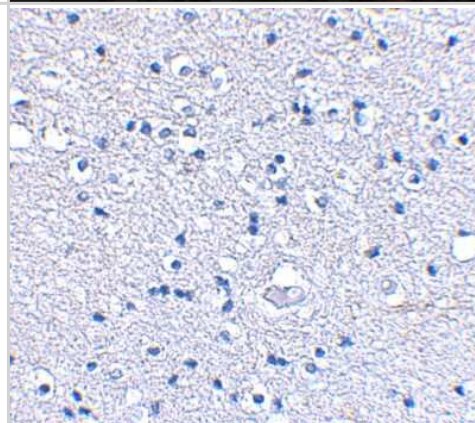
Western Blot: KA1/GRIK4/Glutamate Receptor KA1 Antibody [NBP1-76852] - Rat brain tissue lysate with Glutamate receptor KA1 antibody at (A) 0.5, (B) 1 and (C) 2 ug/ml.



Immunocytochemistry/Immunofluorescence: KA1/GRIK4/Glutamate Receptor KA1 Antibody [NBP1-76852] - Immunofluorescence of Grik4 in Human Brain cells with Grik4 antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: KA1/GRIK4/Glutamate Receptor KA1 Antibody [NBP1-76852] - Human brain tissue using Glutamate receptor KA1 antibody at 2.5 ug/ml.





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Products Related to NBP1-76852

NBP1-76852PEP	KA1/GRIK4/Glutamate Receptor KA1 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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