

Product Datasheet

KA1/GRIK4/Glutamate Receptor KA1 Antibody - BSA Free NBP1-76851

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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NBP1-76851

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

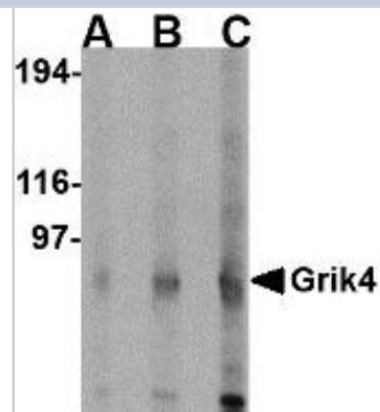
Product Description	
Host	Rabbit
Gene ID	2900
Gene Symbol	GRIK4
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 18 amino acid synthetic peptide near the carboxy terminus of the mouse Grik4. The immunogen is located within the last 50 amino acids of Grik4. Amino Acid Squence: RPSPARSEESLEWDKTTN

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
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.

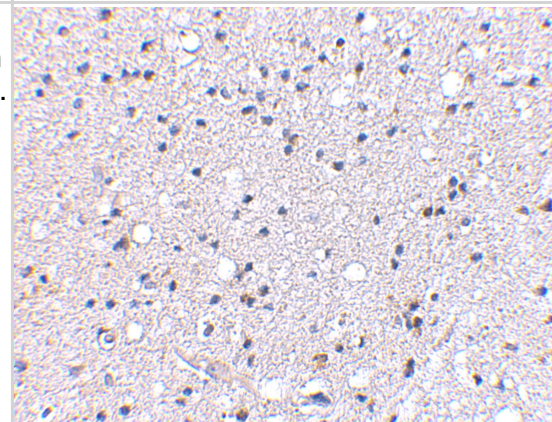


Images

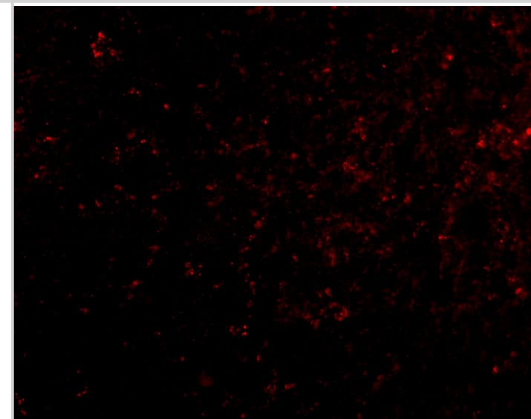
Western Blot: KA1/GRIK4/Glutamate Receptor KA1 Antibody [NBP1-76851] - Rat brain lysate with Glutamate receptor KA1 antibody at (A) 0.5 (B) 1 and (C) 2 ug/ml.



Immunohistochemistry: KA1/GRIK4/Glutamate Receptor KA1 Antibody - BSA Free [NBP1-76851] - Immunohistochemical staining of human brain tissue using KA1/GRIK4/Glutamate Receptor KA1 antibody at 2.5 ug/mL.



Immunocytochemistry/ Immunofluorescence: KA1/GRIK4/Glutamate Receptor KA1 Antibody - BSA Free [NBP1-76851] - Immunofluorescence of KA1/GRIK4/Glutamate Receptor KA1 in Human Brain cells with KA1/GRIK4/Glutamate Receptor KA1 antibody at 20 ug/mL.





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Products Related to NBP1-76851

NBP1-76851PEP	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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