

Product Datasheet

KA2/GRIK5/Glutamate Receptor KA2 Antibody - BSA Free NBP1-80270

Unit Size: 100 ul

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

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NBP1-80270

KA2/GRIK5/Glutamate Receptor KA2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

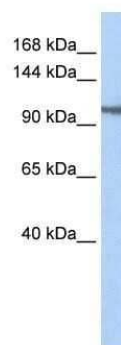
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	2901
Gene Symbol	GRIK5
Species	Human
Immunogen	Synthetic peptide directed towards the middle region of human GRIK5. Peptide sequence EDGLYGAPEPNGSWTGMVGELINRKADLAVAAFTITAEREKVIDFSKPFM. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin



Images

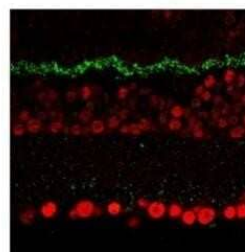
Western Blot: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-80270] - Jurkat cell lysate. Suggested Antibody Titeration: 0.2 - 1 ug/mL.



Immunohistochemistry-Paraffin: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-80270] - FFPE Human Pineal Tissue. Primary antibody at 1:100.



Immunohistochemistry: KA2/GRIK5/Glutamate Receptor KA2 Antibody [NBP1-80270] - Mouse Retina, 25 ug/mL.



Legend
red -- GRIK5 labeling
green -- Ribeye labeling (positive control)



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Products Related to NBP1-80270

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-68975PEP	KA2/GRIK5/Glutamate Receptor KA2 Recombinant Protein Antigen

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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