

Product Datasheet

NMDAR2A Antibody (JA31-20)

NBP2-66984

Unit Size: 100 ul

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

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NBP2-66984**NMDAR2A Antibody (JA31-20)**

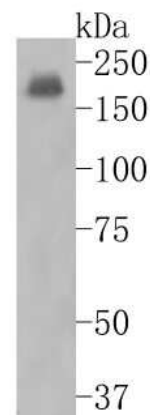
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JA31-20
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description	
Host	Rabbit
Gene Symbol	GRIN2A
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human NMDAR2A aa 1356-1405 / 1464. (SwissProt: Q12879 Human; SwissProt: P35436 Mouse; SwissProt: Q00959 Rat)

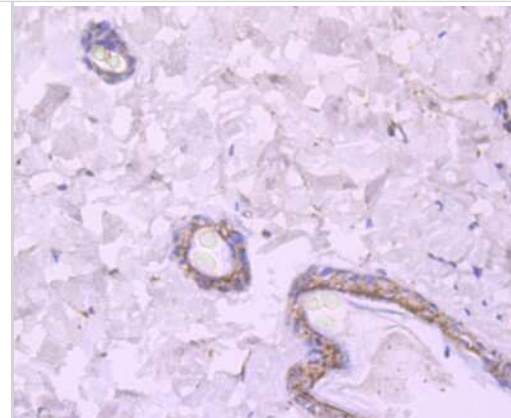
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50 -1:100

Images

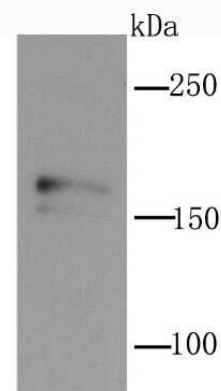
Western Blot: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Western blot analysis of NMDAR2A on mouse hippocampus tissue lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature.



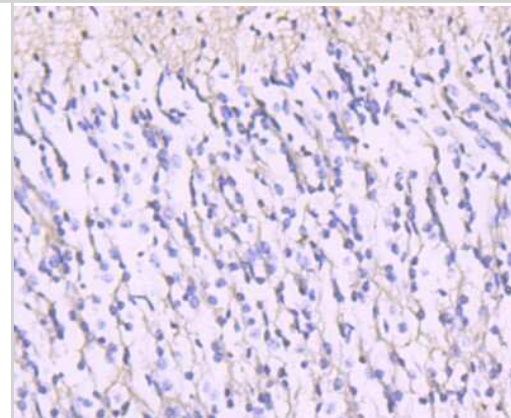
Immunohistochemistry-Paraffin: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Analysis of paraffin-embedded rat skin tissue using anti-NMDAR2A antibody. Counter stained with hematoxylin.



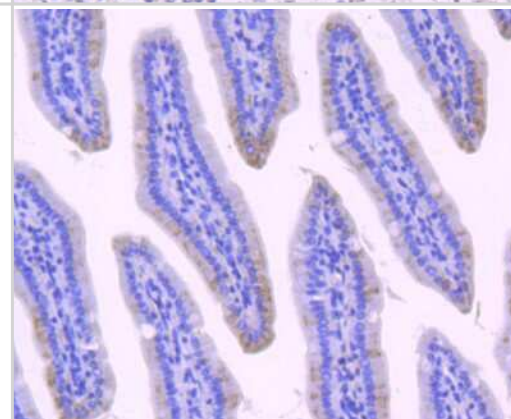
Western Blot: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Analysis of NMDAR2A on rat brain tissue lysate using anti-NMDAR2A antibody at 1/1,000 dilution.



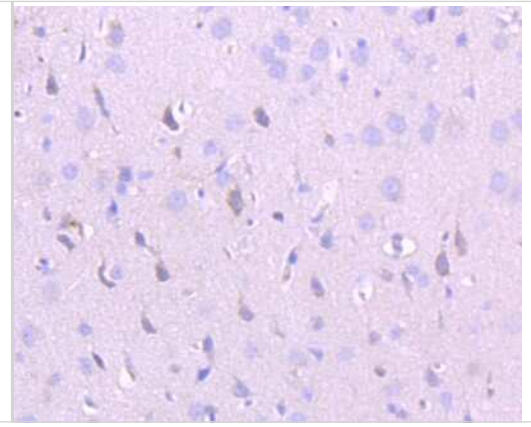
Immunohistochemistry-Paraffin: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Analysis of paraffin-embedded human brain tissue using anti-NMDAR2A antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Analysis of paraffin-embedded mouse small intestine tissue using anti-NMDAR2A antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: NMDAR2A Antibody (JA31-20) [NBP2-66984] - Analysis of paraffin-embedded rat brain tissue using anti-NMDAR2A antibody. Counter stained with hematoxylin.





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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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