

# NMDAR2A Recombinant Rabbit Monoclonal Antibody (JA31-20)

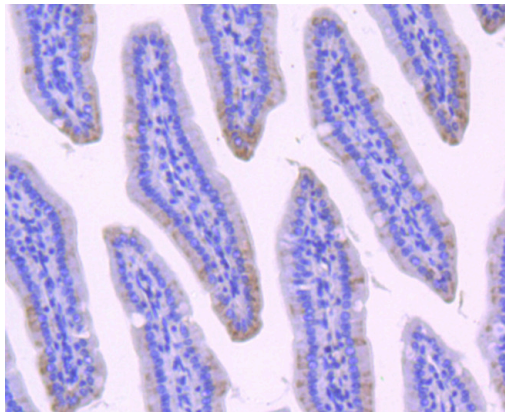
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	JA31-20
Conjugate	Unconjugated
Immunogen	Synthetic peptide within Human NMDAR2A aa 1356-1405
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	TBS, pH 7.4, with 40% Glycerol, 0.05% BSA
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2809988

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:100	-

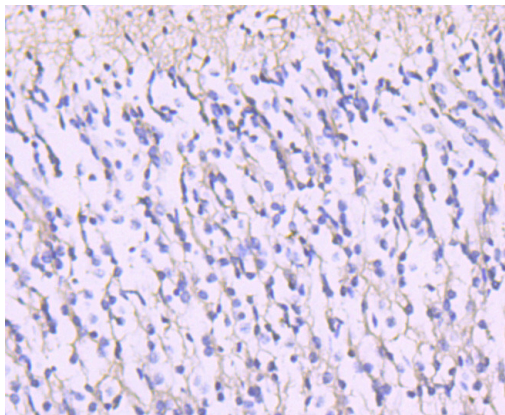
## Product Specific Information

Recombinant rabbit monoclonal antibodies are produced using in vitro expression systems. The expression systems are developed by cloning in the specific antibody DNA sequences from immunoreactive rabbits. Then, individual clones are screened to select the best candidates for production. The advantages of using recombinant rabbit monoclonal antibodies include: better specificity and sensitivity, lot-to-lot consistency, animal origin-free formulations, and broader immunoreactivity to diverse targets due to larger rabbit immune repertoire.

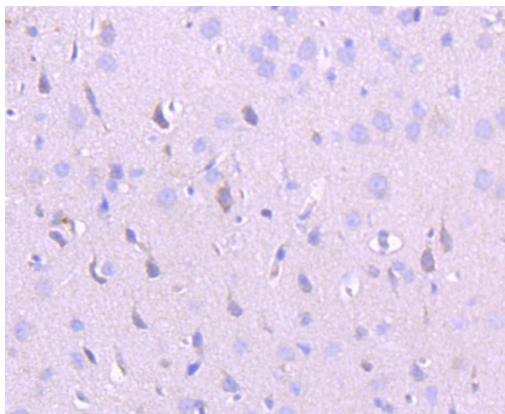
Product Images For NMDAR2A Recombinant Rabbit Monoclonal Antibody (JA31-20)



**NMDAR2A Antibody (MA5-32711) in IHC (P)**  
Immunohistochemical analysis of NMDAR2A of paraffin-embedded Mouse small intestine tissue using a NMDAR2A Monoclonal antibody (Product #MA5-32711). Counter stained with hematoxylin.



**NMDAR2A Antibody (MA5-32711) in IHC (P)**  
Immunohistochemical analysis of NMDAR2A of paraffin-embedded Human brain tissue using a NMDAR2A Monoclonal antibody (Product #MA5-32711). Counter stained with hematoxylin.



**NMDAR2A Antibody (MA5-32711) in IHC (P)**  
Immunohistochemical analysis of NMDAR2A of paraffin-embedded rat brain tissue using a NMDAR2A Monoclonal antibody (Product #MA5-32711). Counter stained with hematoxylin.

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