

NMDAR2B Monoclonal Antibody (B3-13B11)

Product Details	
Size	100 µg
Species Reactivity	Dog, Human, Non-human primate, Rat
Published Species	Rat, Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	B3-13B11
Conjugate	Unconjugated
Immunogen	NMDA receptor 2B fusion protein
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4
Contains	0.1% sodium azide
Storage conditions	-20°C
RRID	AB_2533061

Applications	Tested Dilution	Publications
Western Blot (WB)	1-5 µg/mL	2 Publications
Immunohistochemistry (Frozen) (IHC (F))	5-10 µg/mL	-
Immunocytochemistry (ICC/IF)	-	1 Publication
ELISA (ELISA)	1.0-5 µg/mL	-
Immunoprecipitation (IP)	-	1 Publication

Western Blot (2)

<p>The Journal of neuroscience : the official journal of the Society for Neuroscience</p> <p>Human immunodeficiency virus (HIV)-induced neurotoxicity: roles for the NMDA receptor subtypes.</p> <p>Authors: O'Donnell LA,Agrawal A,Jordan-Sciutto KL,Dichter MA,Lynch DR,Kolson DL</p>	<p>Year 2006</p> <p>Species Rat</p>
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<p>The Journal of pharmacology and experimental therapeutics</p> <p>Stable expression and characterization of recombinant human heteromeric N-methyl-D-aspartate receptor subtypes NMDAR1A/2A and NMDAR1A/2B in mammalian cells.</p> <p>Authors: Varney MA,Jachec C,Deal C,Hess SD,Daggett LP,Skvoretz R,Urcan M,Morrison JH,Moran T,Johnson EC,Veliçelebi G</p>	<p>Year 1996</p> <p>Species Human</p>
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Immunocytochemistry (1)

<p>The Journal of biological chemistry</p> <p>A potential neuroprotective role of apolipoprotein E-containing lipoproteins through low density lipoprotein receptor-related protein 1 in normal tension glaucoma.</p> <p>"32-0700 was used in immunocytochemistry to study the LRP1-mediated pathway in retinal ganglion cells."</p> <p>Authors: Hayashi H,Eguchi Y,Fukuchi-Nakaishi Y,Takeya M,Nakagata N,Tanaka K,Vance JE,Tanihara H</p>	<p>Year 2012</p> <p>Species Rat</p>
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Immunoprecipitation (1)

<p>The Journal of biological chemistry</p> <p>A potential neuroprotective role of apolipoprotein E-containing lipoproteins through low density lipoprotein receptor-related protein 1 in normal tension glaucoma.</p> <p>"32-0700 was used in immunocytochemistry to study the LRP1-mediated pathway in retinal ganglion cells."</p> <p>Authors: Hayashi H,Eguchi Y,Fukuchi-Nakaishi Y,Takeya M,Nakagata N,Tanaka K,Vance JE,Tanihara H</p>	<p>Year 2012</p> <p>Species Rat</p>
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