

Rabbit NPTXR Polyclonal Antibody | anti-NPTXR antibody

NPTXR Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201629	Rabbit	Tested Reactivity: Mouse Predicted Reactivity: Mouse	Western Blot

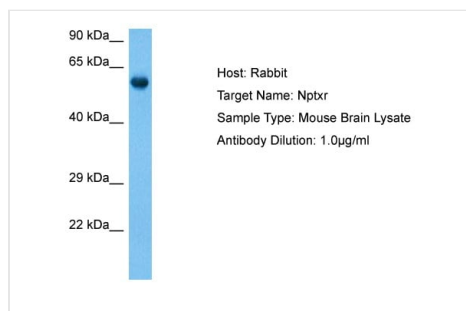
PRODUCT SYNONYMS

NPTXR; Polyclonal Antibody; NPTXR Antibody - middle region; anti-NPTXR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Mouse Predicted Reactivity: Mouse
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-NPTXR antibody	WB (Western Blot)
Protein Size (# AA)	493 amino acids
Blocking Peptide	For anti-NPTXR antibody is Catalog #
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of mouse NPTXR
Peptide Sequence	Synthetic peptide located within the following region: VAQLPLSLKDSNWHHICISWTTRDGLWSAYQDGELRGSGENLAAWHPIKP
Preparation and Storage	For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: RabbitTarget Name: NPTXRSample Tissue: Mouse Brain lysatesAntibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NPTXR antibody	This gene encodes a protein similar to the rat neuronal pentraxin receptor. The rat pentraxin receptor is an integral membrane protein that is thought to mediate neuronal uptake of the snake venom toxin, taipoxin, and its transport into the synapses. Studies in rat indicate that translation of this mRNA initiates at a non-AUG (CUG) codon. This may also be true for mouse and human, based on strong sequence conservation amongst these species.
Product Categories/Family for anti-NPTXR antibody	Polyclonal; RNA Binding Proteins; Neurobiology; Membrane Protein; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	18202672
NCBI GeneID	73340
UniProt Accession #	Q99J85
Molecular Weight	52 kDa
NCBI Official Full Name	Neuronal pentraxin receptor
NCBI Official Synonym Full Names	neuronal pentraxin receptor
NCBI Official Symbol	Nptxr
NCBI Official Synonym Symbols	NPR; Npcd; AI452369; AI785356; D15Bwg0580e; 1200009K17Rik; 1700036C17Rik; 5730406O18Rik
NCBI Protein Information	neuronal pentraxin receptor
UniProt Protein Name	Neuronal pentraxin receptor
UniProt Gene Name	Nptxr
UniProt Synonym Gene Names	Npr
UniProt Entry Name	NPTXR_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.