

Rabbit anti-Human, Mouse NTSR2 Polyclonal Antibody | anti-NTSR2 antibody

NTSR2 Polyclonal Antibody

CATALOG # AAA168591	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

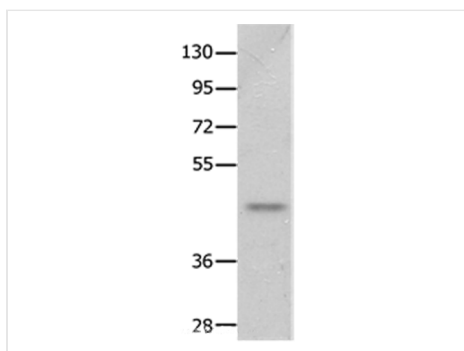
PRODUCT SYNONYMS

NTSR2; Polyclonal Antibody; NTSR2 Polyclonal Antibody; NTR2; anti-NTSR2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	410
Applicable Applications for anti-NTSR2 antibody	WB (Western Blot), ELISA
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of Mouse brain tissue using NTSR2 Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-NTSR2 antibody

Background: The protein encoded by this gene belongs to the G protein-coupled receptor family that activate a phosphatidylinositol-calcium second messenger system. Binding and pharmacological studies demonstrate that this receptor binds neurotensin as well as several other ligands already described for neurotensin NT1 receptor. However, unlike NT1 receptor, this gene recognizes, with high affinity, levocabastine, a histamine H1 receptor antagonist previously shown to compete with neurotensin for low-affinity binding sites in brain. These activities suggest that this receptor may be of physiological importance and that a natural agonist for the receptor may exist.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912538
NCBI GeneID	23620
NCBI Accession #	NP_036476
NCBI GenBank Nucleotide #	NM_012344.3
UniProt Accession #	O95665; Q53QQ5; Q57Z87; Q8IY58; Q8TBH6
NCBI Official Full Name	neurotensin receptor type 2
NCBI Official Synonym Full Names	neurotensin receptor 2
NCBI Official Symbol	NTSR2
NCBI Official Synonym Symbols	NTR2
NCBI Protein Information	neurotensin receptor type 2; NT-R-2; levocabastine-sensitive neurotensin receptor; neurotensin receptor, type 2
UniProt Protein Name	Neurotensin receptor type 2
UniProt Gene Name	NTSR2
UniProt Synonym Gene Names	NT-R-2; NTR2
UniProt Entry Name	NTR2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/ntsr2-antibody-western-blot-elisa/168591>