

Product datasheet for TA340542

OriGene Technologies, Inc.

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Neurotensin Receptor 1 (NTSR1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (16 µg/ml)

Reactivity: Human (Predicted: Monkey)

Host: Rabbit

Clonality: Polyclonal

Immunogen: NTSR1 / NTR antibody was raised against synthetic 17 amino acid peptide from 3rd

cytoplasmic domain of human NTSR1. Percent identity with other species by BLAST analysis:

Human, Gorilla (100%); Monkey (94%); Marmoset, Panda, Dog, Horse (88%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: neurotensin receptor 1 (high affinity)

Database Link: NP 002522

Entrez Gene 698936 MonkeyEntrez Gene 4923 Human

P30989

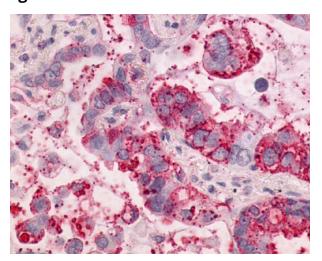
Synonyms: NTR

Protein Families: Druggable Genome, GPCR, Transmembrane

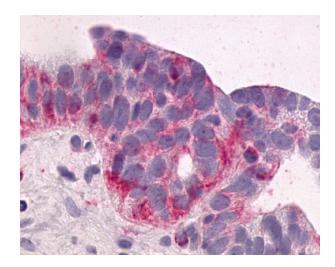
Protein Pathways: Calcium signaling pathway, Neuroactive ligand-receptor interaction



Product images:

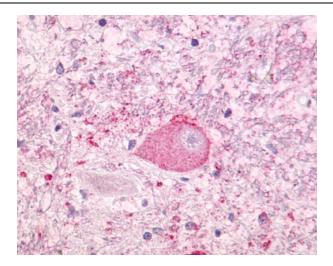


Anti-NTSR1 / NTR antibody IHC of human Lung, Adenocarcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

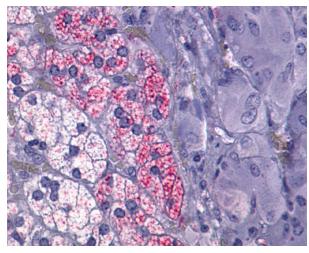


Anti-NTSR1 / NTR antibody IHC of human Ovary, Carcinoma. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heat-induced antigen retrieval.

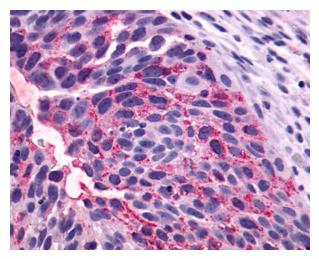




Anti-NTSR1 antibody IHC of human brain, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-NTSR1 / NTR antibody IHC of human Adrenal, Pheochromocytoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-NTSR1 / NTR antibody IHC of human Bladder, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.