

Product datasheet for **TA340811**

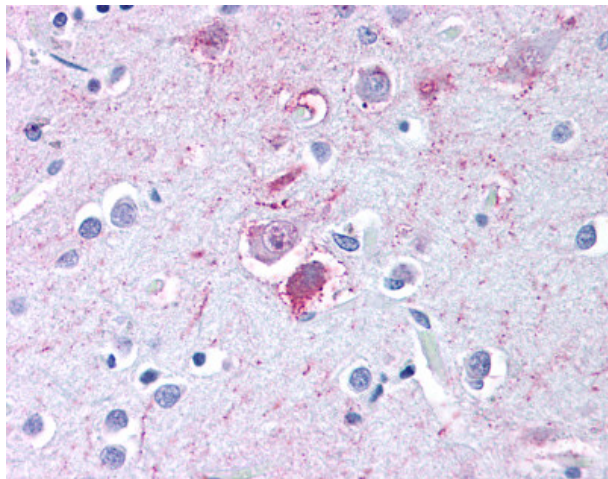
Neurokinin 1 Receptor (TACR1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (2.4 µg/ml)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	TACR1 / NK1R antibody was raised against synthetic 19 amino acid peptide from C-terminal cytoplasmic domain of human Neurokinin 1 Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Mouse, Rat, Hamster (89%); Dog, Guinea pig (84%).
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:	tachykinin receptor 1
Database Link:	NP_056542 Entrez Gene 6869 Human P25103
Synonyms:	NK1R; NKIR; SPR; TAC1R
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Calcium signaling pathway, Neuroactive ligand-receptor interaction



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Product images:

Anti-Neurokinin 1 Receptor antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.