

Product datasheet for **TA340810**

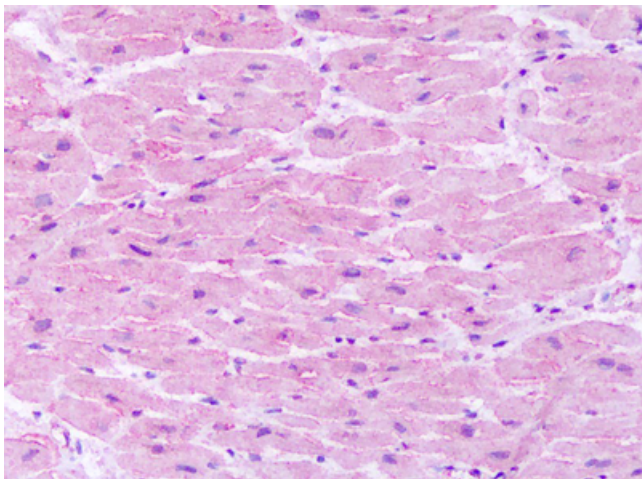
Neurokinin 1 Receptor (TACR1) Rabbit Polyclonal Antibody

Product data:

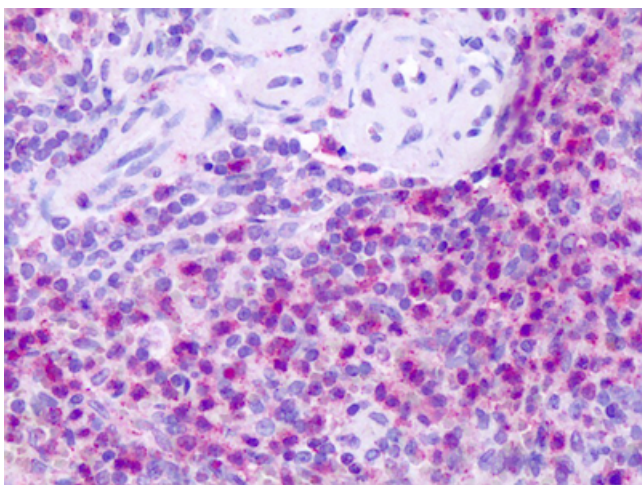
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-P (1 - 40 µg/ml)
Reactivity:	Human (Predicted: Mouse, Dog)
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	TACR1 / NK1R antibody was raised against synthetic 18 amino acid peptide from C-terminus of human Neurokinin 1 Receptor. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Rat, Hamster, Panda, Horse, Rabbit, Guinea pig (100%); Mouse, Dog, Elephant (94%); Marmoset, Bat, Bovine (89%).
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 21336 Mouse Entrez Gene 403815 Dog 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 / NK1R antibody IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1-40 ug/ml.



Anti-Neurokinin 1 Receptor / NK1R antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1-40 ug/ml.