

Product datasheet for **TA385372**

Neurokinin 1 Receptor (TACR1) Rabbit Polyclonal Antibody

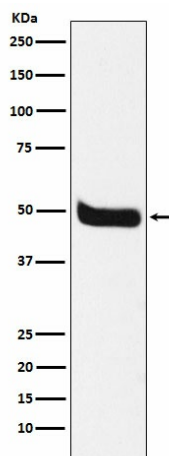
Product data:

Product Type:	Primary Antibodies
Applications:	IP, WB
Recommended Dilution:	WB: 1/1000-1/5000 IP: 1/50
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human Neurokinin 1 Receptor
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	48kDa
Gene Name:	tachykinin receptor 1
Database Link:	Entrez Gene 6869 Human P25103
Background:	Swiss-Prot Acc.P25103.This is a receptor for the tachykinin neuropeptide substance P. It is probably associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance P > substance K > neuromedin-K.
Synonyms:	NK-1R; NK1R; NK1R; SPR; TAC1R



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Product images:



Western blot analysis of Neurokinin 1 Receptor in K562 lysates using Neurokinin 1 Receptor antibody.