

Product datasheet for **TA309893**

Neurokinin 1 Receptor (TACR1) Rabbit Polyclonal Antibody

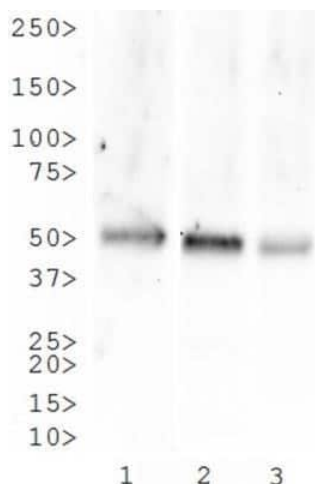
Product data:

Product Type:	Primary Antibodies
Applications:	FC, ICC/IF, IHC, WB
Recommended Dilution:	Immunohistochemistry: 10 ug/ml, Immunohistochemistry-Paraffin: 10 ug/ml, Immunocytochemistry/ Immunofluorescence: 1:100, Immunohistochemistry-Frozen, Western Blot: 1-2 ug/ml, Flow Cytometry: 1:10 - 1:1000
Reactivity:	Guinea Pig, Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	A peptide derived from the N-terminus of human NK-1 sequence conjugated to KLH.
Formulation:	PBS with 30% glycerol. and 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Affinity 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 24807 Rat 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

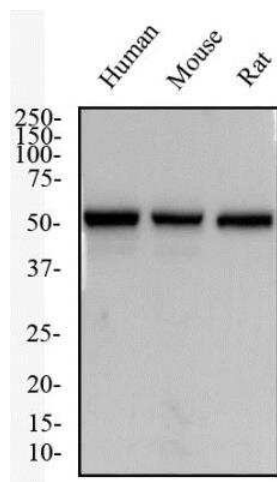


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Product images:



Western Blot: NK1R Antibody TA309893 - Neurokinin 1 Receptor Antibody TA309893 - Analysis of Neurokinin 1 Receptor in 1: human brain lysate, 2: rat brain lysate and 3: monkey brain lysate.



Western Blot: NK1R Antibody TA309893 - Total protein from human, mouse and rat brain was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 ug/mL anti-NK1R in 1% non-fat milk in TBST and detected with an anti-rabbit HRP secondary antibody using chemiluminescence.



Immunohistochemistry: NK1R Antibody
TA309893 - Neurokinin 1 Receptor Antibody
TA309893 - Staining of human brain, basal
nucleus of Meynert, neurons.