

Neurokinin 1 Receptor Antibody
Rabbit mAb
Catalog # AP91957**Specification**

Neurokinin 1 Receptor Antibody - Product Information

Application	WB, IP
Primary Accession	P25103
Reactivity	Rat
Clonality	Monoclonal
Other Names	
SPR; NK1R; NK1R; TAC1R;	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	46251 Da

Neurokinin 1 Receptor Antibody - Additional Information

Dilution	WB~~1:1000 IP~~N/A
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Neurokinin 1 Receptor
Description	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.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Neurokinin 1 Receptor Antibody - Protein Information**Name** TACR1**Synonyms** NK1R, TAC1R**Function**

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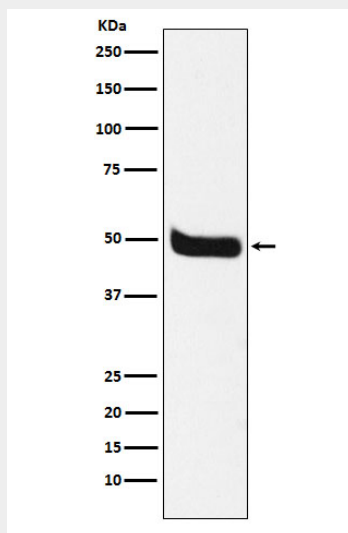
Cellular Location

Cell membrane; Multi-pass membrane protein.

Neurokinin 1 Receptor Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Neurokinin 1 Receptor Antibody - Images

Western blot analysis of Neurokinin 1 Receptor expression in K562 cell lysate.