

Anti-TACR1 / NK1R Antibody (C-Terminus)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17542

Specification

Anti-TACR1 / NK1R Antibody (C-Terminus) - Product Information

Application	IHC-P
Primary Accession	P25103
Predicted	Human, Rat, Rabbit, Hamster, Monkey, Horse, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46251
Dilution	IHC-P~~N/A

Anti-TACR1 / NK1R Antibody (C-Terminus) - Additional Information

Gene ID 6869

Alias Symbol **TACR1**
Other Names
TACR1, Neurokinin receptor 1, NK-1R, Nk1 tachykinin receptor, NK1R, TAC1R, Tachykinin 1 receptor, NK1R, Substance-P receptor, Neurokinin 1 receptor, NK-1 receptor, Tachykinin receptor 1

Target/Specificity
Human Neurokinin 1 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except DTNB (44%).

Reconstitution & Storage
Immunoaffinity purified

Precautions
Anti-TACR1 / NK1R Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TACR1 / NK1R Antibody (C-Terminus) - Protein Information

Name TACR1

Synonyms NK1R, TAC1R

Function
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.

Cellular Location
Cell membrane; Multi-pass membrane protein.

Anti-TACR1 / NK1R Antibody (C-Terminus) - 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](#)

Anti-TACR1 / NK1R Antibody (C-Terminus) - Images