

NK-1R Polyclonal Antibody
Catalog # AP71314**Specification**

NK-1R Polyclonal Antibody - Product Information

Application	WB, IF
Primary Accession	P25103
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

NK-1R Polyclonal Antibody - Additional Information**Gene ID** 6869**Other Names**

TACR1; NK1R; TAC1R; Substance-P receptor; SPR; NK-1 receptor; NK-1R; Tachykinin receptor 1

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.

IF~~1:50~200

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

NK-1R Polyclonal Antibody - 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

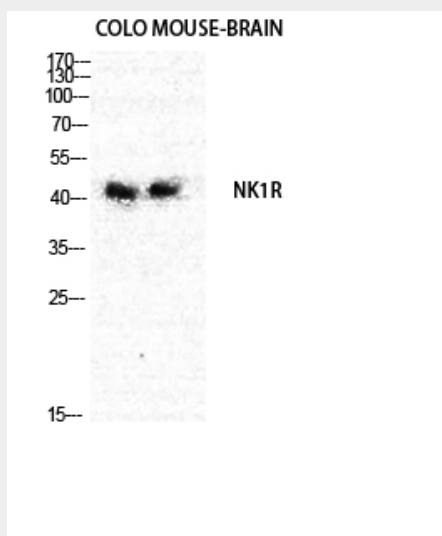
Cell membrane; Multi-pass membrane protein.

NK-1R Polyclonal 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](#)

NK-1R Polyclonal Antibody - Images



NK-1R Polyclonal Antibody - Background

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