

## Neurokinin B receptor Antibody FITC Conjugated

Catalog No: #C00120F

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## Description

Product Name	Neurokinin B receptor Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 220-245 465 derived from human NKR
Conjugates	FITC
Target Name	Neurokinin B receptor
Other Names	NKR; HH11; NK3R; NK-3R; TAC3RL; Neuromedin-K receptor; NK-3 receptor; Neurokinin B receptor; Tachykinin receptor 3; TACR3; TAC3R
Accession No.	Swiss-Prot#P29371NCBI Gene ID6870
Uniprot	P29371
GeneID	6870;
Excitation Emission	494nm 518nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

Flow-Cyt=1:50-200 IF=1:50-200

## Background

This is a receptor for the tachykinin neuropeptide neuromedin-K (neurokinin B). It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: neuromedin-K > substance K > substance P.

Note: This product is for in vitro research use only