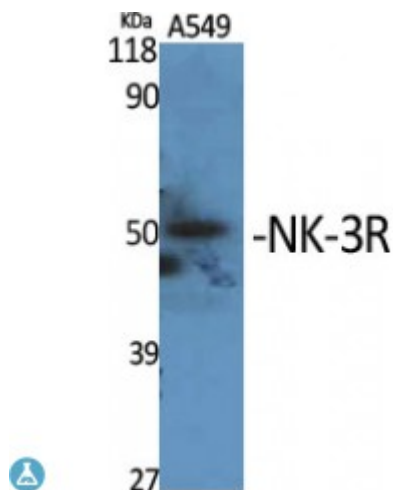


Anti-NK-3R antibody



Description	Rabbit polyclonal to NK-3R.
Model	STJ94498
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human NK-3R
Immunogen Region	370-450 aa, C-terminal
Gene ID	6870
Gene Symbol	TACR3
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:10000
Specificity	NK-3R Polyclonal Antibody detects endogenous levels of NK-3R protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Neuromedin-K receptor NKR NK-3 receptor NK-3R Neurokinin B receptor Tachykinin receptor 3
Molecular Weight	52 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:11528 OMIM:162332
Alternative Names	Neuromedin-K receptor NKR NK-3 receptor NK-3R Neurokinin B receptor Tachykinin receptor 3
Function	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.
Cellular Localization	Cell membrane. Multi-pass membrane protein.
Post-translational Modifications	The anchoring of this receptor to the plasma membrane is probably mediated by the palmitoylation of a cysteine residue.

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