

Anti-NK-2R antibody



Description	Rabbit polyclonal to NK-2R.
Model	STJ94497
Host	Rabbit
Reactivity	Human
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human NK-2R
Immunogen Region	270-350 aa, C-terminal
Gene ID	6865
Gene Symbol	TACR2
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:5000
Specificity	NK-2R Polyclonal Antibody detects endogenous levels of NK-2R 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	Substance-K receptor SKR NK-2 receptor NK-2R Neurokinin A receptor Tachykinin receptor 2
Molecular Weight	48 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:11527OMIM:162321
Alternative Names	Substance-K receptor SKR NK-2 receptor NK-2R Neurokinin A receptor Tachykinin receptor 2
Function	This is a receptor for the tachykinin neuropeptide substance K (neurokinin A). 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: substance K > neuromedin-K > substance P.
Cellular Localization	Cell membrane. Multi-pass membrane protein.

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