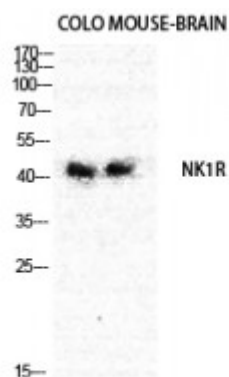


Anti-NK-1R antibody



Description	Rabbit polyclonal to NK-1R.
Model	STJ94496
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IF, WB
Immunogen	Synthesized peptide derived from human NK-1R
Immunogen Region	180-260 aa, Internal
Gene ID	6869
Gene Symbol	TACR1
Dilution range	WB 1:500-1:2000IF 1:200-1:1000ELISA 1:5000
Specificity	NK-1R Polyclonal Antibody detects endogenous levels of NK-1R 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-P receptor SPR NK-1 receptor NK-1R Tachykinin receptor 1
Molecular Weight	50 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:11526OMIM:162323
Alternative Names	Substance-P receptor SPR NK-1 receptor NK-1R Tachykinin receptor 1
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 Localization	Cell membrane. Multi-pass membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com