

Anti-TACR1 antibody (300-407) [S7MR] (STJ11102127)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

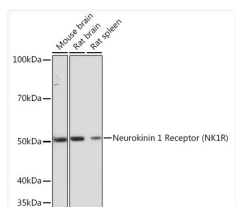
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 46kDa Observed Mw: 50kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

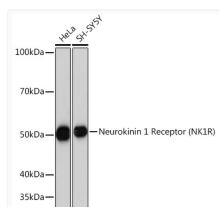
Gene ID	6869
Gene Symbol	TACR1
UniProt ID	NK1R_HUMAN
Immunogen Region	300-407
Immunogen Sequence	YNPIIYCCLNDRFRLGFKHA FRCCPFISAGDYEGLEMKST RYLQTQGSVYKVSRLTTIS TVVGAHEEPEPDGPKATPSS LDLTSCSSRSRSDSKTMTESF SFSSNVLS
Specificity	A synthetic peptide corresponding to a sequence within amino acids 300-407 of human Neurokinin 1 Receptor (NK1R) (NK1R) (P25103).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of extracts of various cell lines, using Neurokinin 1 Receptor (NK1R) (NK1R) Rabbit monoclonal antibody (STJ11102127) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of various cell lines, using Neurokinin 1 Receptor (NK1R) (NK1R) Rabbit monoclonal antibody (STJ11102127) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.