

Product name:	NK-TR Rabbit Polyclonal Antibody
Cat number:	ABN14727
Conjugate:	Unconjugated
Size:	100μL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human NKTR. AA range:784-833
Reactivity:	Human,Rat,Mouse
Applications:	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:20000-1:40000
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	This gene encodes a membrane-anchored protein with a hydrophobic amino terminal domain and a cyclophilin-like PPlase domain. It is present on the surface of natural killer cells and facilitates their binding to targets. Its expression is regulated by IL2 activation of the cells. [provided by RefSeq, Jul 2008],catalytic activity:Peptidylproline (omega=180) = peptidylproline (omega=0).,function:Component of a putative tumor-recognition complex. Involved in the function of NK cells.,function:PPlases accelerate the folding of proteins.,function:PPlases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the cyclophilin-type PPlase family.,similarity:Contains 1 PPlase cyclophilin-type domain.,subcellular location:Attached to the membrane via its N-terminus.,