



NKp46 Monoclonal Antibody

Catalog No	YP-mAb-13952
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NCR1
Immunogen	The antiserum was produced against synthesized peptide derived from human NCR1. AA range:145-194
Specificity	NKp46 Monoclonal Antibody detects endogenous levels of NKp46 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ncr1;Natural killer cell p46-related protein;mNKp46;Lymphocyte antigen 94;Ly94; NKp46;Natural cytotoxicity triggering receptor 1;Lymphocyte antigen 94 homolog;NK cell-activating receptor;NK-p46;hNKp46;CD antigen CD335
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Cell membrane ; Single-pass type I membrane protein .
Tissue Specificity	Selectively expressed by both resting and activated NK cells.
Function	function:Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.,PTM:N-glycosylated.,PTM:O-glycosylated.,similarity:Belongs to the natural cytotoxicity receptor (NCR) family.,similarity:Contains 2 Ig-like (immunoglobulin-like) domains.,subunit:Interacts with CD3Z and FCER1G.,tissue specificity:Selectively expressed by both resting and activated NK cells.,
Background	function:Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.,PTM:N-glycosylated.,PTM:O-glycosylated.,similarity:Belongs to the natural cytotoxicity



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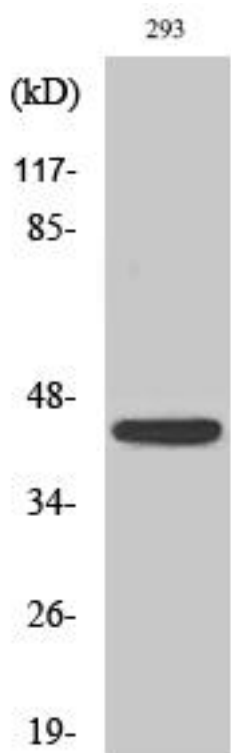
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using NKp46 Monoclonal Antibody