

NKp44 rabbit pAb

Cat No.:ES4211

For research use only

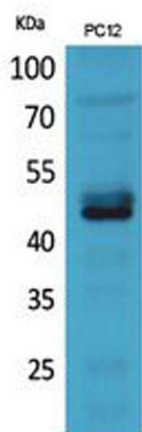
Overview

Product Name	NKp44 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human NCR2. AA range:61-110
Specificity	NKp44 Polyclonal Antibody detects endogenous levels of NKp44 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Natural cytotoxicity triggering receptor 2
Gene Name	NCR2
Cellular localization	Cell membrane ; Single-pass type I membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	44kD
Human Gene ID	9436
Human Swiss-Prot Number	O95944
Alternative Names	NCR2; LY95; Natural cytotoxicity triggering receptor 2; Lymphocyte antigen 95 homolog; NK cell-activating receptor; Natural killer cell p44-related protein; NK-p44; NKp44; CD336 function:Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell
Background	



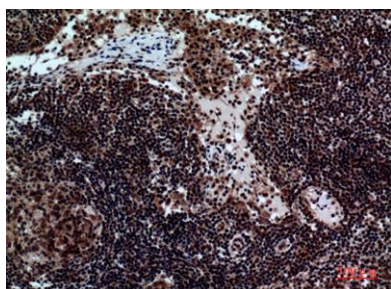


lysis.,similarity:Belongs to the natural cytotoxicity receptor (NCR) family.,similarity:Contains 1 Ig-like (immunoglobulin-like) domain.,subunit:Interacts with TYROBP/DAP12.,tissue specificity:Selectively expressed by activated NK cells and by in vitro cultured (i.e. activated) TCRg/d lymphoid cells.,

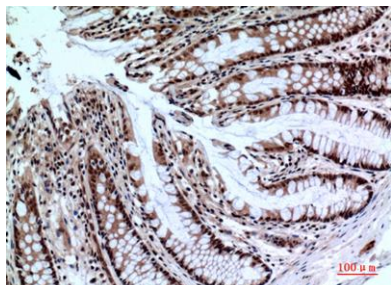


Western Blot analysis of PC-12 cells using NKp44 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000

Immunohistochemical analysis of paraffin-embedded human-Lymph-nodes, antibody was diluted at 1:100



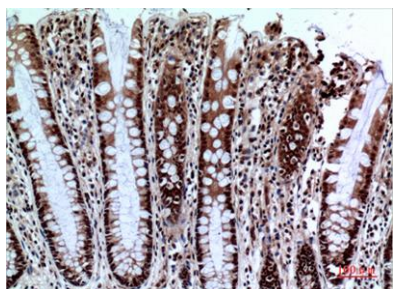
Immunohistochemical analysis of paraffin-embedded human-colon, antibody was diluted at 1:100





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Immunohistochemical analysis of paraffin-embedded human-colon, antibody was diluted at 1:100



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