

Datasheet for ABIN740010

anti-NKp44/NCR2 antibody (AA 201-276)**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	NKp44/NCR2 (NCR2)
Binding Specificity:	AA 201-276
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NKp44/NCR2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CD336/NCR2
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	NKp44/NCR2 (NCR2)
Alternative Name:	NCR2 (NCR2 Products)

Target Details

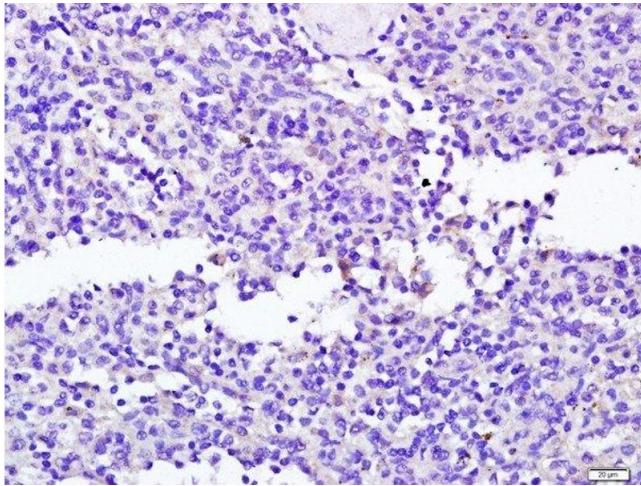
Background:	Synonyms: LY95, CD336, NKP44, NK-p44, dJ149M18.1, Natural cytotoxicity triggering receptor 2, Lymphocyte antigen 95 homolog, NK cell-activating receptor, Natural killer cell p44-related protein, NCR2 Background: Cytotoxicity-activating receptor that may contribute to the increased efficiency of activated natural killer (NK) cells to mediate tumor cell lysis.
Gene ID:	9436
UniProt:	O95944

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

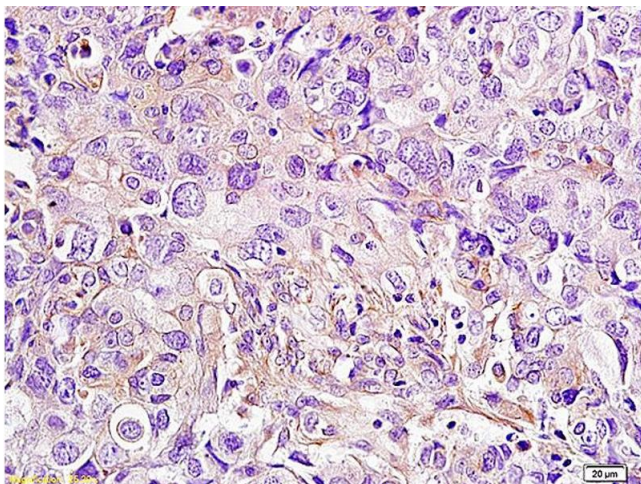
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



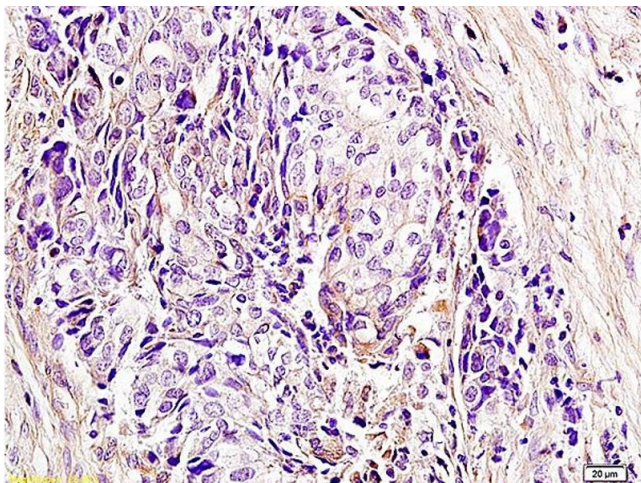
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Paraformaldehyde-fixed, paraffin embedded human spleen tissue, Antigen retrieval by boiling in sodium citrate buffer(pH6) for 15min, Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes, Blocking buffer (normal goat serum) at 37°C for 20min, Antibody incubation with Rabbit Anti-NCR2 Polyclonal Antibody, Unconjugated at 1:400 overnight at 4°C, followed by a conjugated secondary and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded human laryngocarcinoma labeled with Anti CD336/NKp44/NCR2 Polyclonal Antibody, Unconjugated (ABIN740010) at 1:400 followed by conjugation to the secondary antibody and DAB staining.



Immunohistochemistry

Image 3. Formalin-fixed and paraffin embedded human laryngocarcinoma labeled with Anti CD336 NKp44 NCR2 Polyclonal Antibody, unconjugated (ABIN740010) at 1:400 followed by incubation with conjugated secondary antibody and DAB staining.