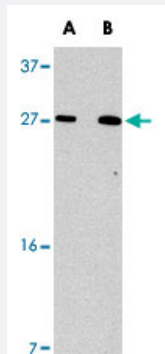


KLRA1 polyclonal antibody

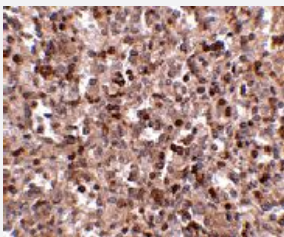
Catalog # PAB16689 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of KLRA1 in 293 cell lysate with KLRA1 polyclonal antibody (Cat # PAB16689) at (A) 1 ug/mL and (B) 2 ug/mL .



Immunohistochemistry

Immunohistochemistry of KLRA1 in human spleen tissue with KLRA1 polyclonal antibody (Cat # PAB16689) at 2.5 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of KLRA1.
Immunogen	A synthetic peptide corresponding to C-terminus 13 amino acids of human KLRA1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of KLRA1 in 293 cell lysate with KLRA1 polyclonal antibody (Cat # PAB16689) at (A) 1 ug/mL and (B) 2 ug/mL .,

- Immunohistochemistry

Immunohistochemistry of KLRA1 in human spleen tissue with KLRA1 polyclonal antibody (Cat # PAB16689) at 2.5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — KLRA1

Entrez GeneID	10748
Protein Accession#	EAW96194
Gene Name	KLRA1
Gene Alias	KLRA#, LY49L, Ly-49L, Ly49, MGC126520, MGC126522
Gene Description	killer cell lectin-like receptor subfamily A, member 1
Omim ID	604274
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Publication Reference

- [Identification of the Ly49L protein: evidence for activating counterparts to inhibitory Ly49 proteins.](#)

Makrigiannis AP, Etzler J, Winkler-Pickett R, Mason A, Ortaldo JR, Anderson SK.

Journal of Leukocyte Biology 2000 Nov; 68(5):765.

Application: Flow Cyt, IP, Human, Mouse, NK, CP cells

- [Expression of different members of the Ly-49 gene family defines distinct natural killer cell subsets and cell adhesion properties.](#)

Brennan J, Mager D, Jefferies W, Takei F.

The Journal of Experimental Medicine 1994 Dec; 180(6):2287.

- [Ly-49 multigene family expressed by IL-2-activated NK cells.](#)

Smith HR, Karlhofer FM, Yokoyama WM.

Journal of Immunology 1994 Aug; 153(3):1068.

Application: Flow Cyt, Func, Mouse, Mouse nature killer cells

Disease

- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)