

KLRF1 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12770**Specification**

KLRF1 antibody - middle region - Product Information

Application	WB
Primary Accession	O9NZS2
Other Accession	NM_016523 , NP_057607
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa

KLRF1 antibody - middle region - Additional Information**Gene ID** 51348**Alias Symbol** CLEC5C, MGC119907, MGC119908, MGC119909, NKp80**Other Names**

Killer cell lectin-like receptor subfamily F member 1, Lectin-like receptor F1, Activating coreceptor NKp80, C-type lectin domain family 5 member C, KLRF1, CLEC5C, ML

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-KLRF1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

KLRF1 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

KLRF1 antibody - middle region - Protein Information**Name** KLRF1**Synonyms** CLEC5C, ML**Function**

Involved in the natural killer (NK)-mediated cytolysis of PHA-induced lymphoblasts.

Cellular Location

Membrane; Single-pass type II membrane protein

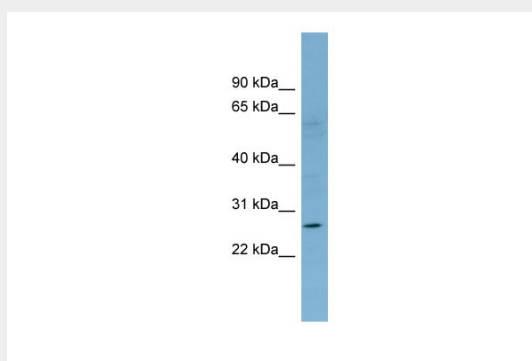
Tissue Location

Strongly expressed in peripheral blood leukocytes and spleen, with weaker expression in lymph node and adult liver, and no expression detected in bone marrow, thymus, and fetal liver. Not expressed in brain, heart, placenta, lung, kidney, skeletal muscle, and pancreas. Within peripheral blood leukocyte and immunocyte cell lines, expression was predominant in NK cells but was also detected in monocytes.

KLRF1 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KLRF1 antibody - middle region - Images

WB Suggested Anti-KLRF1 Antibody Titration: 0.2-1 µg/ml
Positive Control: COLO205 cell lysate