

KLRF2 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18787a**Specification**

KLRF2 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	D3W0D1
Other Accession	NP_001177694.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	24008
Antigen Region	4-30

KLRF2 Antibody (N-term) - Additional Information**Gene ID** 100431172**Other Names**

Killer cell lectin-like receptor subfamily F member 2, Lectin-like receptor F2, Activating coreceptor NKp65, KLRF2

Target/Specificity

This KLRF2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-30 amino acids from the N-terminal region of human KLRF2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

KLRF2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KLRF2 Antibody (N-term) - Protein Information**Name** KLRF2

Function C-type lectin-like receptor involved in natural killer cell mediated cytotoxicity and cytokine secretion in keratinocytes via its interaction with CLEC2A (PubMed:[20194751](#), PubMed:[25510854](#)). Triggers degranulation in a SYK-dependent manner and stimulates SYK phosphotyrosinylation without recruiting SYK directly (PubMed:[28082678](#)).

Cellular Location

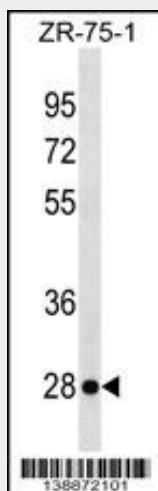
Cell membrane; Single-pass type II membrane protein

KLRF2 Antibody (N-term) - Protocols

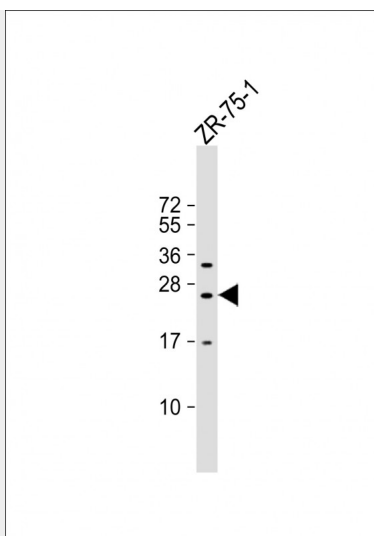
Provided below are standard protocols that you may find useful for product applications.

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

KLRF2 Antibody (N-term) - Images



KLRF2 Antibody (N-term)(Cat. #AP18787a) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the KLRF2 antibody detected the KLRF2 protein (arrow).



Anti-KLRF2 Antibody (N-term) at 1:1000 dilution + ZR-75-1 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 24 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

KLRF2 Antibody (N-term) - Background

The function of this protein remains unknown.

KLRF2 Antibody (N-term) - References

Spreu, J., et al. Proc. Natl. Acad. Sci. U.S.A. 107(11):5100-5105(2010)