

For Research Use Only

# KLRF1 Polyclonal antibody

Catalog Number: 21510-1-AP



## Basic Information

**Catalog Number:**

21510-1-AP

**Size:**

150ul , Concentration: 600 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG16008

**GenBank Accession Number:**

BC098257

**GeneID (NCBI):**

51348

**UNIPROT ID:**

Q9NZS2

**Full Name:**

killer cell lectin-like receptor subfamily F, member 1

**Calculated MW:**

231 aa, 27 kDa

**Observed MW:**

68 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

**Tested Applications:**

WB, IHC, ELISA

**Species Specificity:**

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

WB : human spleen tissue,

IHC : human tonsillitis tissue,

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

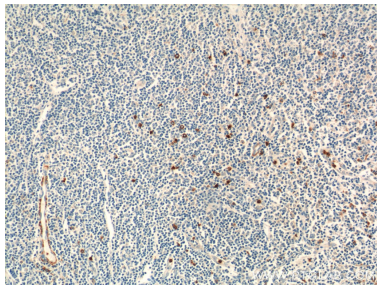
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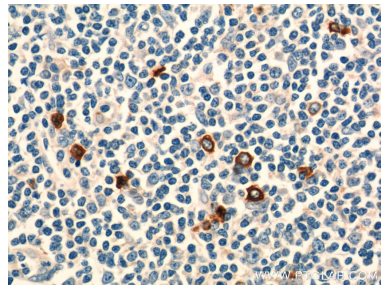
Selected Validation Data



human spleen tissue were subjected to SDS PAGE followed by western blot with 21510-1-AP (KLRF1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21510-1-AP (KLRF1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 21510-1-AP (KLRF1 Antibody) at dilution of 1:50 (under 40x lens).