

For Research Use Only

TREML4 Polyclonal antibody

Catalog Number: 18056-1-AP



Basic Information

Catalog Number:

18056-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12574

GenBank Accession Number:

BC101780

GeneID (NCBI):

285852

UNIPROT ID:

Q6UXN2

Full Name:

triggering receptor expressed on myeloid cells-like 4

Calculated MW:

200 aa, 22 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse

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 : HL-60 cells, mouse thymus tissue, U-937 cells

IHC : human spleen tissue,

Background Information

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

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

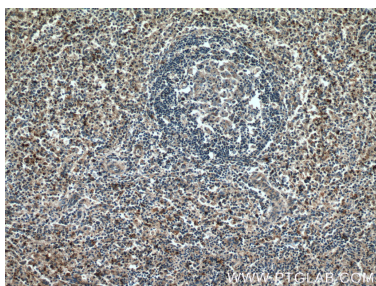
T: 4006900926

E: Proteintech-CN@ptglab.com

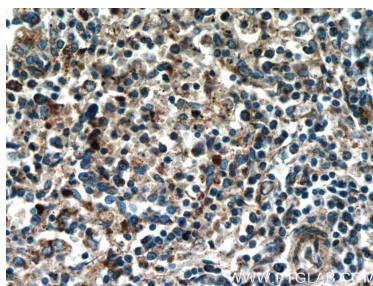
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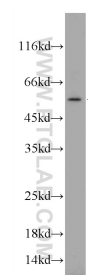
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 18056-1-AP (TREML4 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 18056-1-AP (TREML4 antibody) at dilution of 1:200 (under 40x lens).



HL-60 cells were subjected to SDS PAGE followed by western blot with 18056-1-AP (TREML4 Antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.