

CD18 antibody

Catalog Number: 109062

Product name

CD18 antibody

Specificity

Human; other species not tested.

Antibody description

CD18 Rabbit Polyclonal antibody. Positive WB detected in U-937 cells. Positive FC detected in RAW 264.7 cells. Positive IHC detected in human tonsillitis tissue. Observed molecular weight by Western-blot: 90 kDa

Preparation

This antibody was obtained by immunization of CD18 recombinant protein (Accession Number: NM_000211). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, FC, WB, IHC

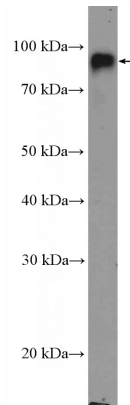
Dilutions

Recommended Dilution:

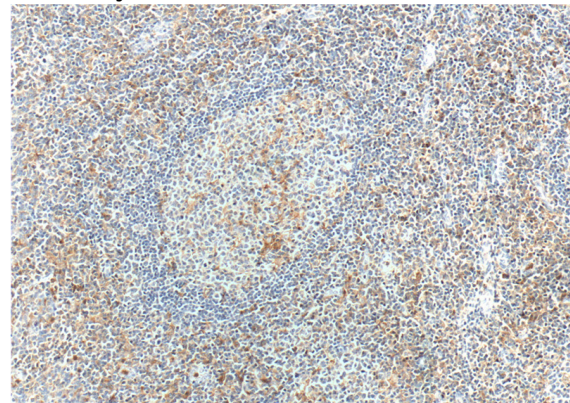
WB: 1:200-1:1000

IHC: 1:50-1:500

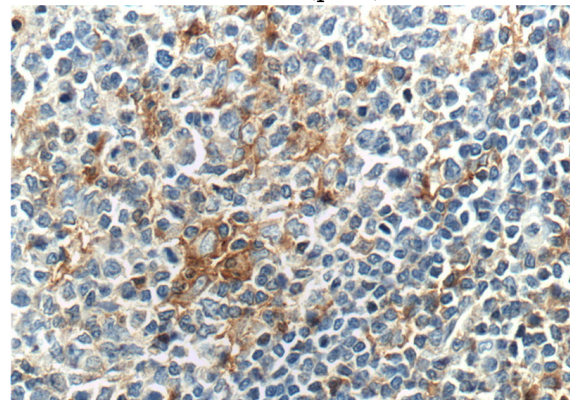
Validations



U-937 cells were subjected to SDS PAGE followed by western blot with Catalog No:109062(CD18 Antibody) at dilution of 1:300



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:109062(CD18 Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded

CD18 antibody

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human tonsillitis tissue slide using Catalog No:109062(CD18 Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

1X10⁶ RAW 264.7 cells were stained with 0.2ug CD18 antibody (Catalog No:109062, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.

