For Research Use Only

IL-1F10 Monoclonal antibody, PBS Only



Catalog Number: 60319-1-PBS

Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

60319-1-PBS

GeneID (NCBI):

BC103966

100ug, Concentration: 1mg/ml by

CloneNo.: 5B2F5

Nanodrop;

UNIPROT ID: Q8WWZ1 Full Name:

Mouse

interleukin 1 family, member 10

Isotype: lgG1

(theta)

Immunogen Catalog Number:

Calculated MW: 152 aa, 17 kDa

AG17250

Applications

Tested Applications:

WB, Indirect ELISA

human

Species Specificity:

Background Information

IL1F10 is a member of the interleukin 1 cytokine family. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses.

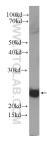
Storage

Storage:

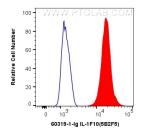
Store at -80°C. Storage Buffer:

PBS Only

Selected Validation Data



Recombinant protein were subjected to SDS PAGE followed by western blot with 60319-1-lg (IL1F10 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60319-1-PBS in a different storage buffer formulation.



1X10^6 U-937 cells were intracellularly stained with 0.4 ug Anti-Human IL-1F10 (60319-1-lg, Clone:5B2F5) and Coralite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 60319-1-PBS in a different storage buffer formulation.