For Research Use Only

IL-1F10 Monoclonal antibody

Catalog Number: 60319-1-Ig



Basic Information

Catalog Number: 60319-1-Ig

Size: 4900 μ g/ml

GenBank Accession Number: BC103966 GeneID (NCBI): 84639 UNIPROT ID: Q8WWZ1 Purification Method: Protein A purification

CloneNo.: 5B2F5

Source: Mouse Isotype: Recommended Dilutions: WB 1:500-1:2000

Isotype: Full Name: IgG1 interleukin 1 family, member 10

Immunogen Catalog Number: (theta)

AG17250 Calculated MW:

152 aa, 17 kDa

Applications

Tested Applications: WB, ELISA, FC (Intra) Species Specificity: Positive Controls:

WB: Recombinant protein,

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:

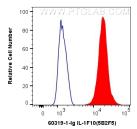
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data





1X10^6 U-937 cells were intracellularly stained with 0.4 ug Anti-Human IL-1F10 (60319-1-1g, 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).

Recombinant protein were subjected to SDS PAGE followed by western blot with 60319-1-lg (ll.1F10 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.