

IL1F10 Rabbit pAb

Catalog No.: A13133 **1 Publications**

Basic Information

Observed MW

17kDa

Calculated MW

17kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

84639

Swiss Prot

Q8WWZ1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-152 of human IL1F10 (NP_115945.4).

Synonyms

IL-38; FKSG75; IL1HY2; IL-1HY2; IL1-theta; FIL1-theta; IL1F10

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

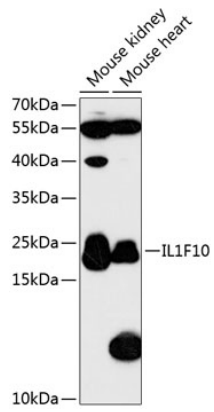
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using IL1F10 antibody (A13133) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.