Product Name: IL-1F10 Rabbit Polyclonal Antibody

Catalog #: APRab12518



Summary

Production Name IL-1F10 Rabbit Polyclonal Antibody

Description Rabbit Polyclonal Antibody

Host Rabbit

Application WB,IHC,ELISA **Reactivity** Human,Rat,Mouse

Performance

ConjugationUnconjugatedModificationUnmodified

Isotype IgG

ClonalityPolyclonalFormLiquid

Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw

cycles.

Buffer Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.

Purification Affinity purification

Immunogen

Storage

Gene Name IL1F10

IL1F10; FIL1T; IL1HY2; FKSG75; Interleukin-1 family member 10; IL-1F10; FIL1 theta; Alternative Names

Interleukin-1 HY2; IL-1HY2; Interleukin-1 theta; IL-1 theta

Gene ID 84639.0

Q8WWZ1.Synthesized peptide derived from Interleukin-1 family member 10 at AA SwissProt ID

range: 101-150

Application

Dilution Ratio WB 1:500 - 1:2000. IHC-p: 1:100-1:300. ELISA: 1:10000..

Molecular Weight 17kD

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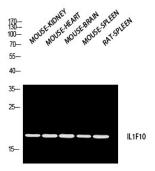


Background

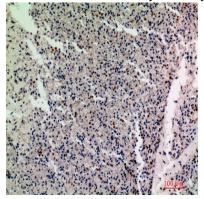
The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq, Jul 2008],function:Binds soluble IL-1 receptor type 1.,online information:Interleukin-1 entry,similarity:Belongs to the IL-1 family.,tissue specificity:Expressed in fetal skin, spleen and tonsil. Expressed mostly in the basal epithelia of skin and in proliferating B-cells of the tonsil.,

Research Area

Image Data



Western blot analysis of MOUSE-KIDNEY MOUSE-HEART MOUSE-BRAIN MOUSE-SPLEEN RAT-SPLEEN using IL1F10 antibody. Antibody was diluted at 1:2000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:200

Note

For research use only.