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Datasheet for ABIN2788385
anti-IL1F10 antibody (Middle Region)

1 Image

Overview

Quantity:	100 µL
Target:	IL1F10
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Dog, Rabbit, Cow, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL1F10 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human IL1F10
Sequence:	SRCLACVETE EGPSLQLEDV NIEELYKGG EATRFTFFQS SSGSAFRLEA
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 93%, Horse: 86%, Human: 100%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against IL1F10. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	IL1F10
Alternative Name:	IL1F10 (IL1F10 Products)
Background:	The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene

Target Details

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.

Alias Symbols: FIL1-theta, FKSG75, IL-1HY2, IL1-theta, MGC119831, MGC119832, MGC119833

Protein Interaction Partner: IL1R1,

Protein Size: 152

Molecular Weight: 17 kDa

Gene ID: 84639

NCBI Accession: [NM_032556](#), [NP_115945](#)

UniProt: [Q8WWZ1](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 152 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.