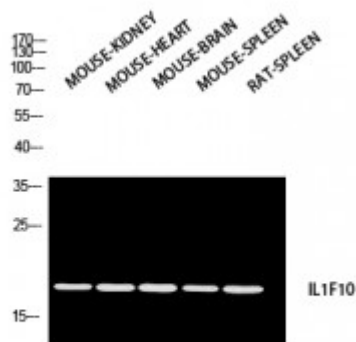


Anti-IL-1F10 antibody



Description	Rabbit polyclonal to IL-1F10.
Model	STJ97678
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human IL-1F10.
Immunogen Region	101-150 aa, C-terminal
Gene ID	84639
Gene Symbol	IL1F10
Dilution range	WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:10000
Specificity	IL-1F10 Polyclonal Antibody detects endogenous levels of IL-1F10 protein.
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Interleukin-1 family member 10 IL-1F10 Family of interleukin 1-theta FIL1 theta Interleukin-1 HY2 IL-1HY2 Interleukin-1 theta IL-1 theta Interleukin-38 IL-38
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15552OMIM:615296
Alternative Names	Interleukin-1 family member 10 IL-1F10 Family of interleukin 1-theta FIL1 theta Interleukin-1 HY2 IL-1HY2 Interleukin-1 theta IL-1 theta Interleukin-38 IL-38
Function	Cytokine with immunomodulatory activity. Alone, does not induce cytokine production, but reduces IL22 and IL17A production by T-cells in response to heat-killed Candida albicans. Reduces IL36G-induced production of IL8 by peripheral blood mononuclear cells. Increases IL6 production by dendritic cells stimulated by bacterial lipopolysaccharides (LPS). Ligand for IL-36R/IL1RL2.
Cellular Localization	Secreted.

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