

Anti-IL-36 beta Rabbit pAb

Purified Rabbit Polyclonal Antibody

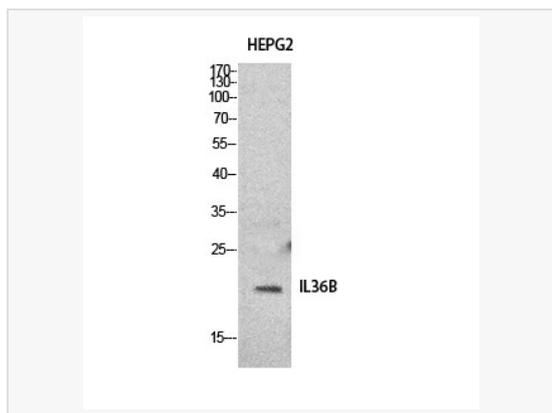
Catalog # P012170

Product Information

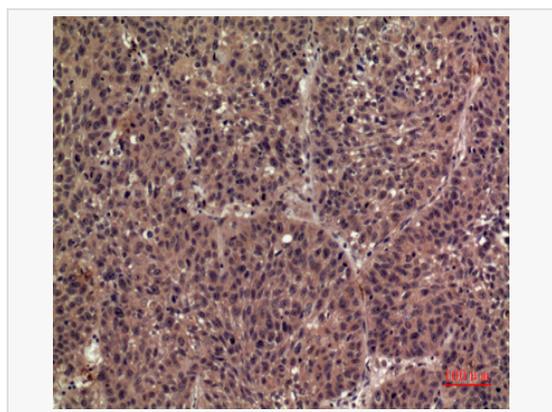
Application	WB, IHC-P/IF (Tissue-P), ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; ELISA 1:10,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL36B.
Format	Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-IL-36 beta antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

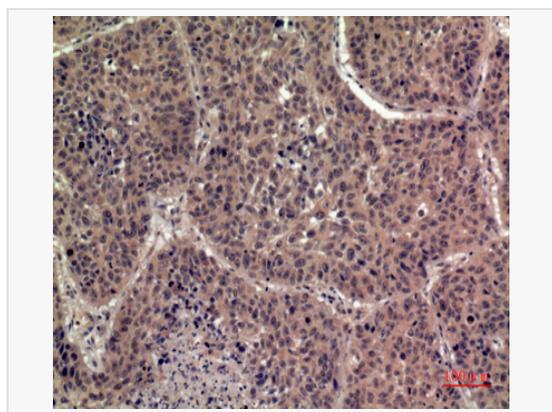
Synonyms	IL-36 beta, IL36B, IL1F8, IL1H2, Interleukin-36 beta, FIL1 eta, Interleukin-1 eta, IL-1 eta, Interleukin-1 family member 8, IL-1F8, Interleukin-1 homolog 2, IL-1H2.
Calculated MW	Calculated MW: 19 kDa; Observed MW: 19 kDa
Uniprot ID	Q9NZH7
Gene ID	27177
Background	Cytokine that binds to and signals through the IL1RL2/IL-36R receptor which in turn activates NF-kappa-B and MAPK signaling pathways in target cells linked to a pro-inflammatory response.



Western blot analysis of IL-36 beta in HepG2 lysates using IL-36 beta antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung using IL-36 beta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human lung using IL-36 beta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.