

Product Datasheet

IL-1 beta/IL-1F2 Antibody (JJ087-3) NBP2-67865

Unit Size: 100 ul

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

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NBP2-67865

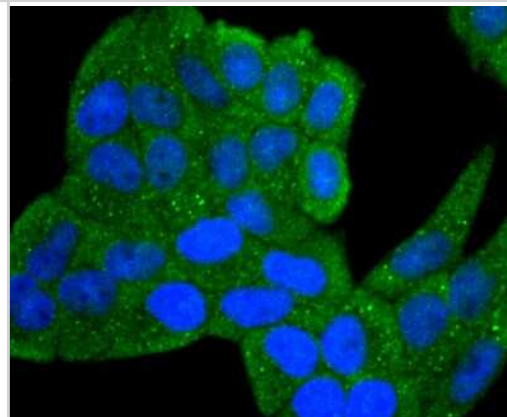
IL-1 beta/IL-1F2 Antibody (JJ087-3)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JJ087-3
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	3553
Gene Symbol	IL1B
Species	Human
Immunogen	Synthetic peptide within C-terminal human IL-1 beta/IL-1F2. (SwissProt: P01584 Human)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

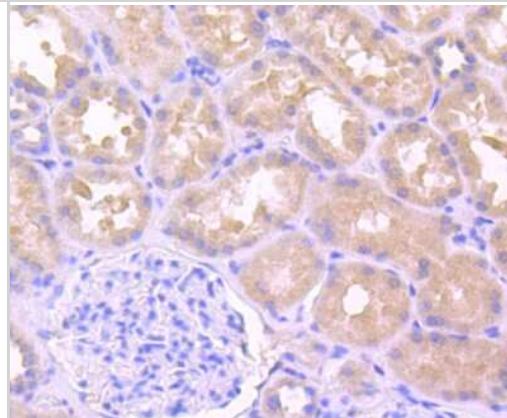


Images

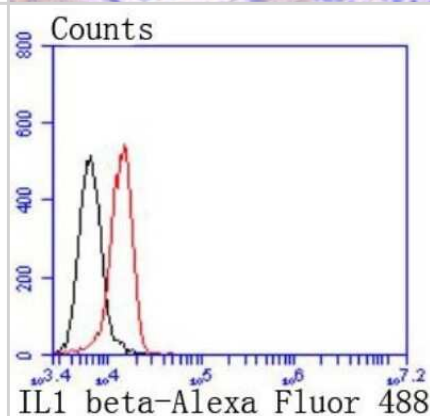
Immunocytochemistry/Immunofluorescence: IL-1 beta/IL-1F2 Antibody (JJ087-3) [NBP2-67865] - Staining IL1 beta in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



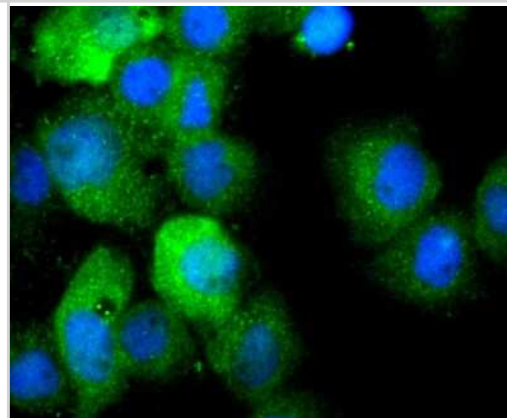
Immunohistochemistry-Paraffin: IL-1 beta/IL-1F2 Antibody (JJ087-3) [NBP2-67865] - Analysis of paraffin-embedded human kidney tissue using anti-IL1 beta antibody. Counter stained with hematoxylin.



Flow Cytometry: IL-1 beta/IL-1F2 Antibody (JJ087-3) [NBP2-67865] - Analysis of Hela cells with IL1 beta antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



Immunocytochemistry/Immunofluorescence: IL-1 beta/IL-1F2 Antibody (JJ087-3) [NBP2-67865] - Staining IL1 beta in A431 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.





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Products Related to NBP2-67865

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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35895-10ug	Recombinant Human IL-1 beta/IL-1F2 Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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