

Product Datasheet

IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free NBP2-72055

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-72055

IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free

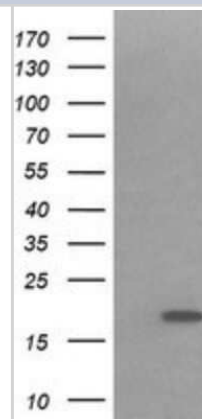
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2F4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	18.5 kDa

Product Description	
Description	Novus Biologicals Mouse IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free (NBP2-45749) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	56300
Gene Symbol	IL36G
Species	Human
Immunogen	Full length human recombinant protein of human IL1F9(NP_062564) produced in HEK293T cell.

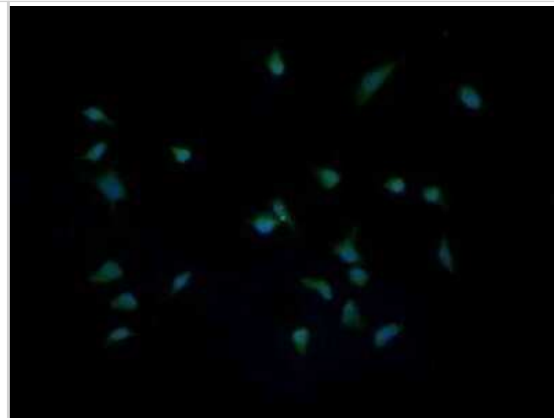
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

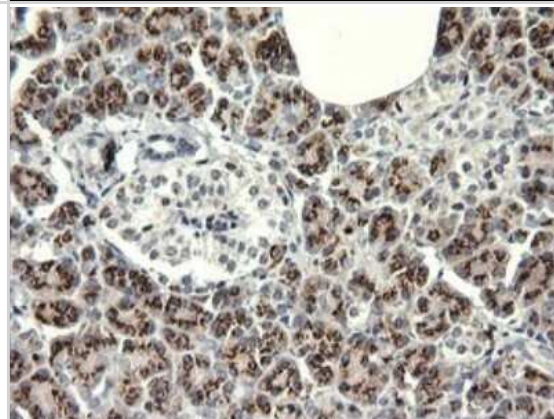
Western Blot: IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free [NBP2-72055] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL1F9.



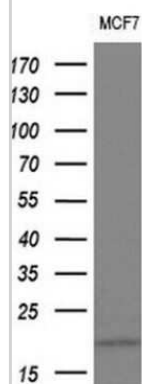
Immunocytochemistry/Immunofluorescence: IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free [NBP2-72055] - Analysis of HeLa cells.



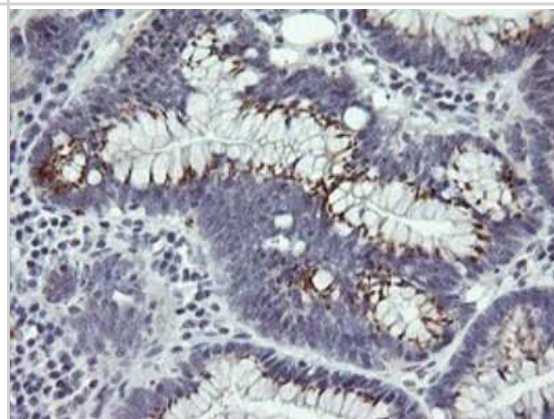
Immunohistochemistry: IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free [NBP2-72055] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Western Blot: IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free [NBP2-72055] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IL1F9 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IL1F9



Immunohistochemistry: IL-36 gamma/IL-1F9 Antibody (OTI2F4) - Azide and BSA Free [NBP2-72055] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-72055

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-34892-10ug	Recombinant Human IL-36 gamma/IL-1F9 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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