

Product Datasheet

IRF3 Antibody (OTI2G3) - Azide and BSA Free NBP2-71042

Unit Size: 100 ug

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

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NBP2-71042

IRF3 Antibody (OTI2G3) - Azide and BSA Free

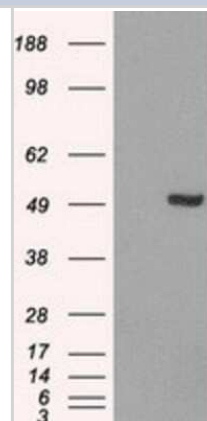
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	47.2 kDa

Product Description	
Description	Novus Biologicals Mouse IRF3 Antibody (OTI2G3) - Azide and BSA Free (NBP1-47812) 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	3661
Gene Symbol	IRF3
Species	Human
Immunogen	Full-length protein expressed in 293T cell transfected with human IRF3 expression vector

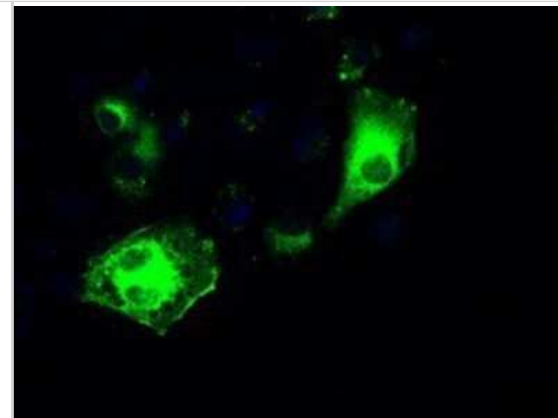
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:50, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

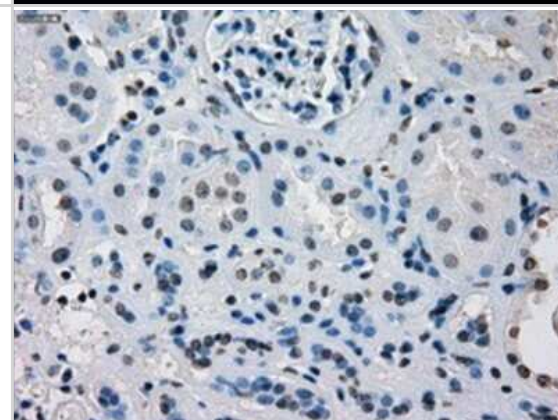
Western Blot: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IRF3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-IRF3.



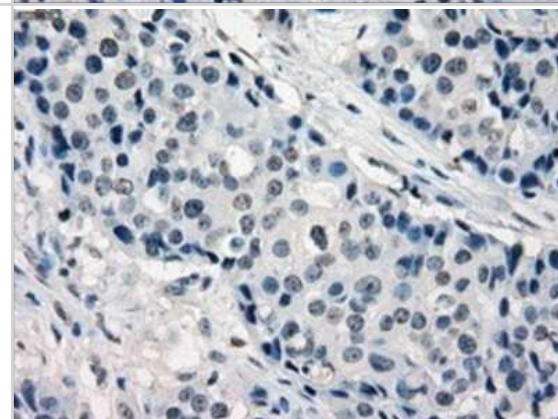
Immunocytochemistry/Immunofluorescence: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY IRF3.



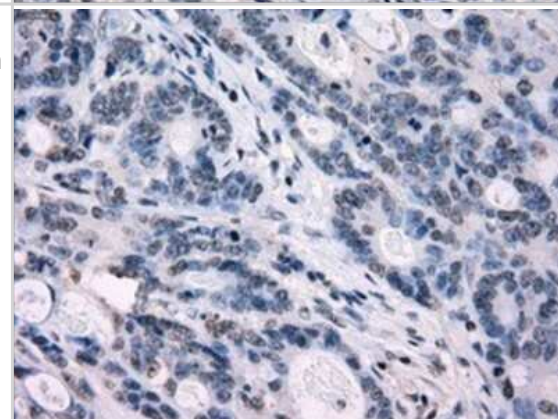
Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded Kidney tissue using anti-IRF3 mouse monoclonal antibody.



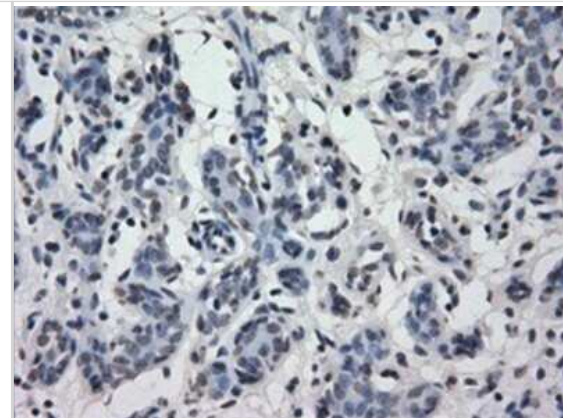
Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded Adenocarcinoma of breast tissue using anti-IRF3 mouse monoclonal antibody.



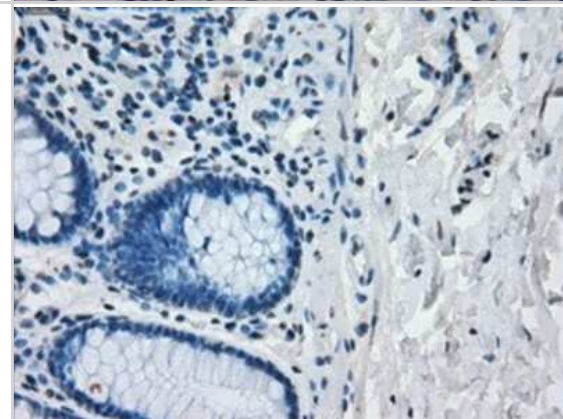
Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-IRF3 mouse monoclonal antibody.



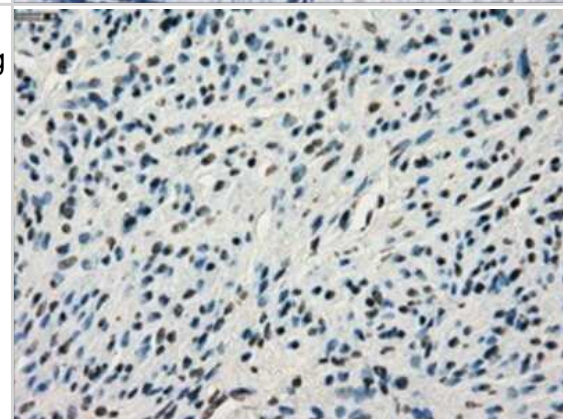
Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded breast tissue using anti-IRF3 mouse monoclonal antibody.



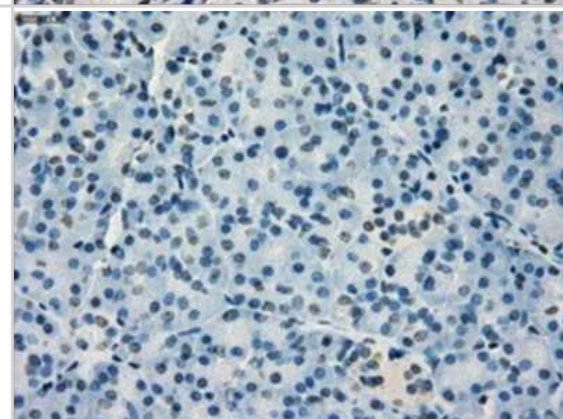
Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded colon tissue using anti-IRF3 mouse monoclonal antibody.



Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded endometrium tissue using anti-IRF3 mouse monoclonal antibody.



Immunohistochemistry: IRF3 Antibody (OTI2G3) - Azide and BSA Free [NBP2-71042] - Staining of paraffin-embedded pancreas tissue using anti-IRF3 mouse monoclonal antibody.





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Products Related to NBP2-71042

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBC1-18469	Recombinant Human IRF3 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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