

# Product Datasheet

## IRF9 Antibody (1D11) - Azide and BSA Free H00010379-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00010379-M02**

IRF9 Antibody (1D11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

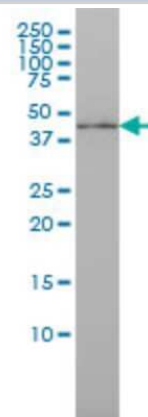
Product Description	
Description	Novus Biologicals Mouse IRF9 Antibody (1D11) - Azide and BSA Free (H00010379-M02) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10379
Gene Symbol	IRF9
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ISGF3G - interferon-stimulated transcription factor 3, gamma 48kDa
Immunogen	ISGF3G (AAH35716, 1 a.a. ~ 393 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MASGRARCTRKLRNWVVEQVESGQFPGVCWDDTAKTMFRIPWKHAGKQDFR EDQDAAFFKAWAIFKGGYKEGDTGGPAVWKTRLRCALNKSSEFKEVPERGRM DVAEPYKVYQLLPPGIVSGQPQTQKVPSKRQHSSVSSERKEEEDAMQNCTLS PSVLQDSLNEEEGASGGAVHSDIGSSSSSSSPEPQEVTDTEAPFQGDQRS LEFLLPPEPDYSLLLTFIYNGRVVGEAQVQSLDCRLVAEPSGSESSMEQVLFPK PGPLEPTQRLLSQLERLILVASNPRGLFVQRLCPIPIISWNAPQAPPGPGPHLLP SNECVELFRTAYFCRDLVRYFQGLGPPPKFQVTLNFWEEESHGSSHTPQNLITV KMEQAFARYLLEQTPEQQAAILSLV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

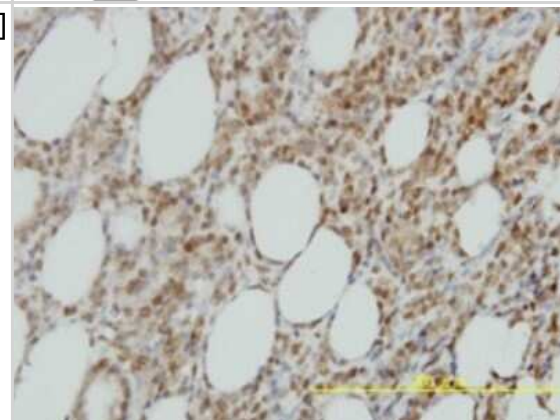


## Images

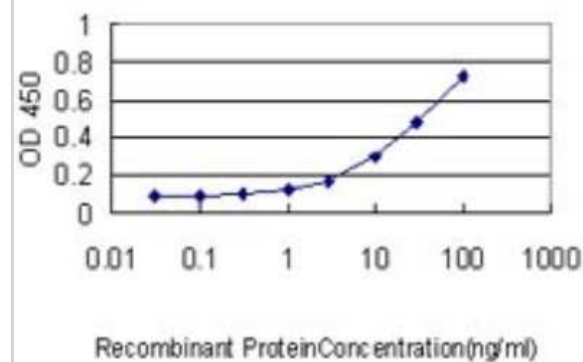
Western Blot: IRF9 Antibody (1D11) [H00010379-M02] - ISGF3G monoclonal antibody (M02), clone 1D11 Analysis of ISGF3G expression in MCF-7.



Immunohistochemistry-Paraffin: IRF9 Antibody (1D11) [H00010379-M02] - Analysis of monoclonal antibody to ISGF3G on formalin-fixed paraffin-embedded human malignant lymphoma, diffuse large B tissue. Antibody concentration 3 ug/ml.



Sandwich ELISA: IRF9 Antibody (1D11) [H00010379-M02] - Detection limit for recombinant GST tagged ISGF3G is approximately 0.1ng/ml as a capture antibody.





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### **Products Related to H00010379-M02**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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### **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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