

Product Datasheet

IRF9 Antibody (1C10) - Azide and BSA Free H00010379-M01

Unit Size: 0.1 mg

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

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H00010379-M01

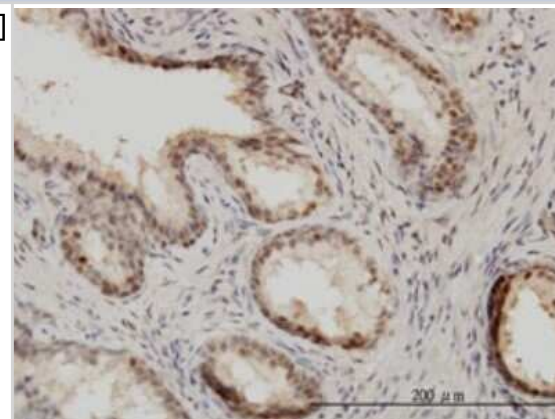
IRF9 Antibody (1C10) - Azide and BSA Free

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	1C10
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
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. MASGRARCTRKLNRNVVEQVESGQFPGVCWDDTAKTMFRIPWKHAGKQDFR EDQDAAFFKAWAIFKGKYKEGDTGGPAVWKTRLRCALNKSSEFKEVPERGRM DVAEPYKVYQLLPPIVSGQPGTQKVPSKRQHSSVSSERKEEEDAMQNCTLS PSVLQDSLNNEEEGASGGAVHSDIGSSSSSSSPEPQEVTDTEAPFQGDQRS LEFLLPPEPDYSLLLTFIYNGRVVGEAQVQSLDCRLVAEPGSESSMEQVLFPK PGPLEPTQRLLSQLERGLVASNPRGLFVQRLCPIPISWNAPQAPPGPGLLP SNECVELFRTAYFCRDLVRYFQGLGPPPKFQVTLNFWEEESHGSSHTPQNLITV KMEQAFARYLLEQTPEQQAAILSLV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

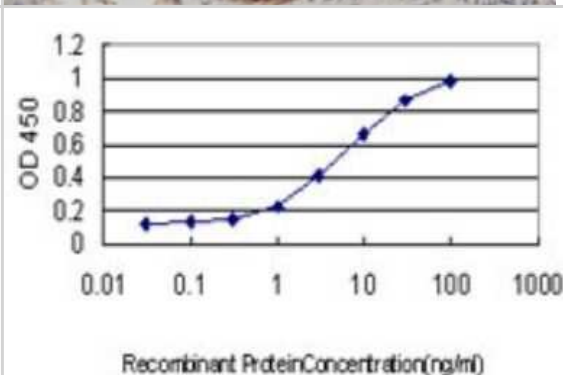


Images

Immunohistochemistry-Paraffin: IRF9 Antibody (1C10) [H00010379-M01]
- Analysis of monoclonal antibody to ISGF3G on formalin-fixed paraffin-embedded human prostate. Antibody concentration 3 ug/ml.



Sandwich ELISA: IRF9 Antibody (1C10) [H00010379-M01] - Detection limit for recombinant GST tagged ISGF3G is approximately 0.03ng/ml as a capture antibody.



Publications

Kyriakidis NC, Kapsogeorgou EK, Gourzi VC et al. TLR3 stimulation promotes Ro52/TRIM21 synthesis and nuclear redistribution in salivary gland epithelial cells, partially via type I interferon pathway. Clin Exp Immunol. 2014-08-07 [PMID: 25098814]



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Products Related to H00010379-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00010379-P01-10ug	Recombinant Human IRF9 GST (N-Term) 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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