

Product datasheet for **AM20906PU-N**

MUM1 (IRF4) Mouse Monoclonal Antibody [Clone ID: 2F2]

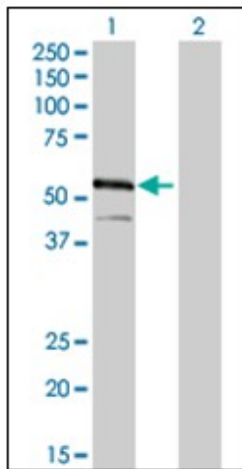
Product data:

Product Type:	Primary Antibodies
Clone Name:	2F2
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 5 µg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant protein, IRF4 (NP_002451, 342 a.a. ~ 452 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to Interferon Regulatory Factor 4 (IRF4).
Formulation:	PBS, pH 7.2 State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	interferon regulatory factor 4
Database Link:	Entrez Gene 3662 Human Q15306
Synonyms:	Interferon regulatory factor 4, NF-EM5, MUM1, LSIRF
Protein Families:	Druggable Genome, Transcription Factors

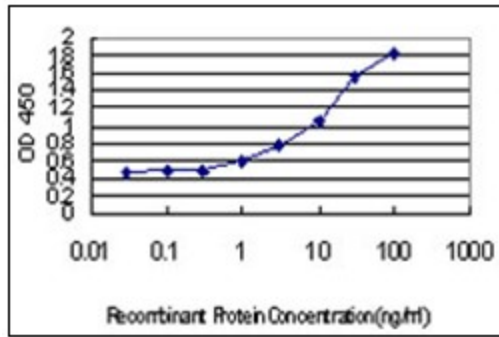


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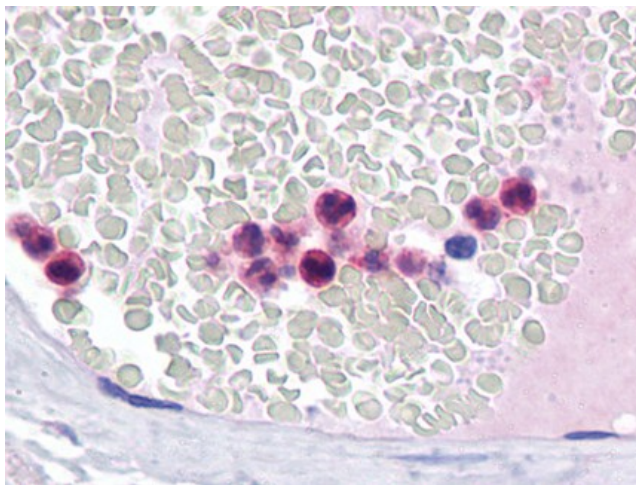
Product images:



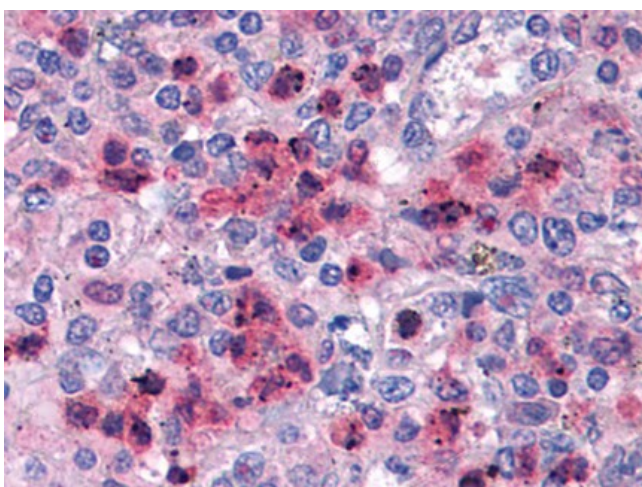
Western Blot analysis of IRF4 expression in transfected 293T cell line by IRF4 monoclonal antibody clone 2F2.



Detection limit for recombinant GST tagged IRF4 is approximately 0.03 ng/ml as a capture antibody.



Human Neutrophils: Formalin-Fixed, Paraffin-Embedded (FFPE)



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