Product Datasheet

IRF2 Antibody NB100-1089

Unit Size: 0.1 mg

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

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NB100-1089

IRF2 Antibody

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Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	3660
Gene Symbol	IRF2
Species	Human, Mouse
Immunogen	Peptide with sequence KTSDITQARVKSC corresponding to C-Terminus according to NP_002190.2.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	Approx 48kDa band observed in lysates of cell line Jurkat (calculated MW of 39.3kDa according to NP 002190.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Li et al, Invest Ophthalmol Vis Sci. 1999 Apr, 40(5):976-82., PMID: 10102295. Recommended concentration: 1-3ug/ml.

Images

Western Blot: IRF2 Antibody [NB100-1089] - Staining (2ug/ml) of Jurkat lysate (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.	
	50kDa
	37kDa
	25kDa

Publications

Harada H, Kitagawa M, Tanaka N et al. Anti-oncogenic and oncogenic potentials of interferon regulatory factors-1 and -2. Science 1993-02-12 [PMID: 8438157]





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Products Related to NB100-1089

NB800-PC2	Jurkat Whole Cell Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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