

IRF3 mouse monoclonal antibody

Catalog:	MB4138	Host:	Mouse	Reactivity: Human, Monkey
BackGround:				DATA:
IRF3 encodes interferon regulatory factor 3, a member of				HenC2 Hells HT29 A549 COS7 Junior MICK PC12 MCF7

the interferon regulatory transcription factor (IRF) family. IRF3 is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other interferon-induced genes.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

47.2 kDa

Swiss-Prot:

Q14653

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

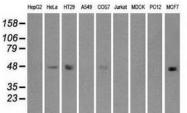
WB 1:2000 IHC 1:50

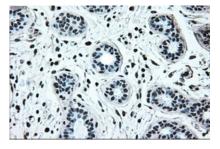
Storage&Stability:

Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG2b





	WT КО	WT KO
170 —		
130 —		
100 —		
70 —		
55 —	-	
40 —		
35 —		
25 —		
15 —		
10	10/	
	anti-IRF3	anti-PCNA

Note:

For research use only, not for use in diagnostic procedure.

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