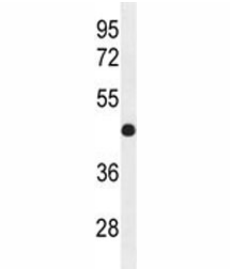
IRF2 Antibody (F41303)

Catalog No.	Formulation	Size
F41303-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41303-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P14316
Applications	Western blot: 1:1000
Limitations	This IRF2 antibody is available for research use only.



IRF2 antibody western blot analysis in mouse bladder tissue lysate. Estimated molecular weight: ~39kDa but routinely observed at 39-50kDa.

Description

IRF2 encodes interferon regulatory factor 2, a member of the interferon regulatory transcription factor (IRF) family. IRF2 competitively inhibits the IRF1-mediated transcriptional activation of interferons alpha and beta, and presumably other genes that employ IRF1 for transcription activation. However, IRF2 also functions as a transcriptional activator of histone H4. [provided by RefSeq].

Application Notes

Titration of the IRF2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 225-255 from the human protein was used as the immunogen for this IRF2 antibody.

Storage

Aliquot the IRF2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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