

## IRF3 antibody

### Product Information

Catalog No.:	FNab04389
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

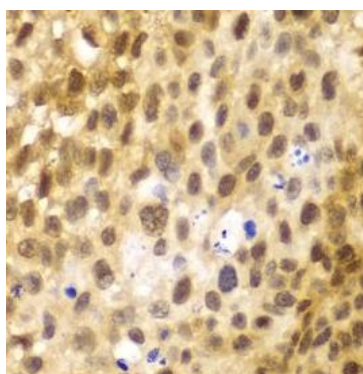
This gene encodes a member of the interferon regulatory transcription factor (IRF) family. The encoded protein is found in an inactive cytoplasmic form that upon serine/threonine phosphorylation forms a complex with CREBBP. This complex translocates to the nucleus and activates the transcription of interferons alpha and beta, as well as other interferon-induced genes. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

### Immunogen information

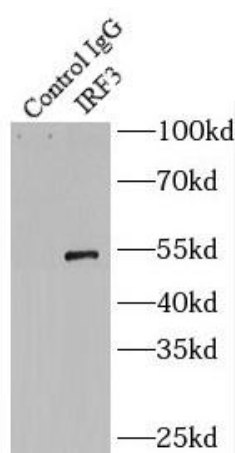
Immunogen:	interferon regulatory factor 3
Synonyms:	Interferon regulatory factor 3 (IRF-3) IRF3
Observed MW:	56 kDa
Uniprot ID :	Q14653

### Application

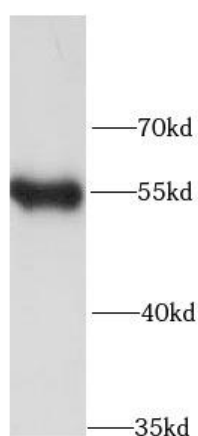
Reactivity:	Human
Tested Application:	ELISA, WB, IHC, ChIP
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; ChIP : 1:20 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human lung cancer using FNab04389(IRF3 antibody) at dilution of 1:50



IP Result of anti-IRF3 (IP:FNab04389, 3ug; Detection:FNab04389 1:1000) with Jurkat cells lysate 2400ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab04389(IRF3 antibody) at dilution of 1:1000