

IRF3 Polyclonal Antibody

Catalog No. E-AB-63480

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

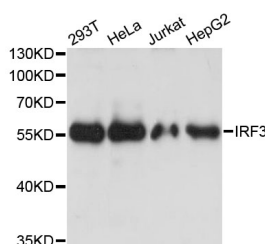
Reactivity	Human
Immunogen	Recombinant protein of human IRF3
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000

IHC 1:50 - 1:100

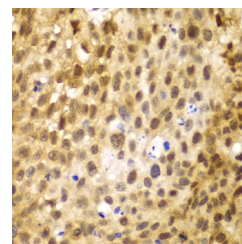
Data



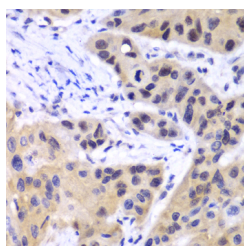
Western blot analysis of extracts of various cell lines with IRF3 Polyclonal Antibody

Observed Mw:56kDa
Calculated

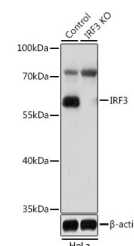
Mw:12kDa/16kDa/33kDa/47kDa/49kDa



Immunohistochemistry of paraffin-embedded human lung cancer with IRF3 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded human esophageal cancer with IRF3 Polyclonal Antibody



Western blot analysis of extracts from normal (control) and IRF3 knockout (KO) HeLa cells, using IRF3 Polyclonal Antibody at dilution of 1:3000.

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

For Research Use Only

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.

For Research Use Only