

IRF3 antibody

Catalog Number: 111835

Product name

IRF3 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

IRF3 Rabbit Polyclonal antibody. Positive WB detected in Jurkat cells, human brain tissue, mouse brain tissue, rat brain tissue, U-937 cells. Positive IP detected in Jurkat cells. Positive FC detected in HepG2 cells. Positive IF detected in HepG2 cells. Positive IHC detected in human spleen tissue. Observed molecular weight by Western-blot: 49-55 kDa

Preparation

This antibody was obtained by immunization of IRF3 recombinant protein (Accession Number: XM_006723198). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF, IP, FC

Dilutions

Recommended Dilution:

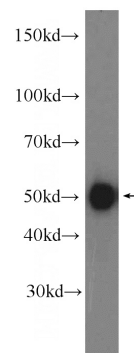
WB: 1:500-1:5000

IP: 1:500-1:5000

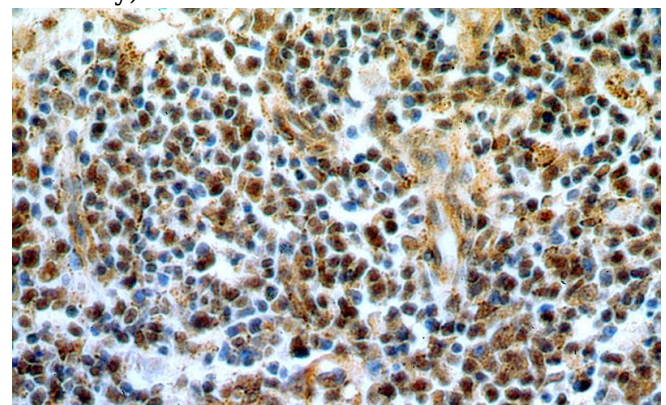
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



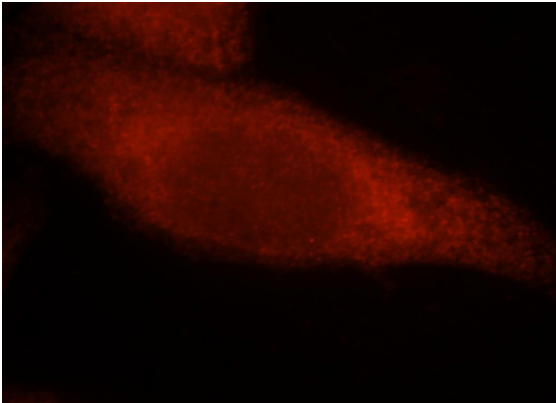
Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:111835(IRF3 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human spleen using Catalog No:111835(IRF3 antibody) at dilution of 1:50 (under 40x lens)

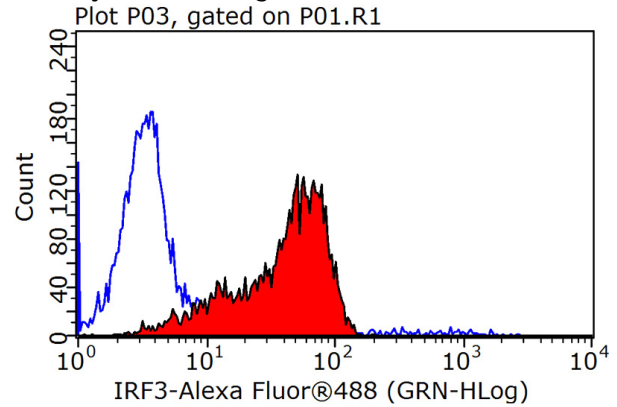
IRF3 antibody

Catalog Number: 111835



Immunofluorescent analysis of HepG2 cells, using IRF3 antibody Catalog No:111835 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).

IP Result of anti-IRF3 (IP:Catalog No:111835, 3ug; Detection:Catalog No:111835 1:1000) with Jurkat cells lysate 2400ug.



1X10⁶ HepG2 cells were stained with .2ug IRF3 antibody (Catalog No:111835, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.

