

p65; RELA antibody



Catalog Number: 113559

Product name

p65; RELA antibody

Specificity

Human, Mouse, Rat, Pig; other species not tested.

Antibody description

p65; RELA Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, A431 cells, HEK-293 cells, Jurkat cells, K-562 cells, MCF7 cells, mouse lung tissue, NIH/3T3 cells, pig liver tissue, rat lung tissue. Positive IP detected in HeLa cells. Positive IHC detected in human breast cancer tissue, human liver cancer tissue, human stomach tissue. Positive IF detected in HepG2 cells. Positive FC detected in HeLa cells. Observed molecular weight by Western-blot: 65 kDa

Preparation

This antibody was obtained by immunization of p65; RELA recombinant protein (Accession Number: BC011603). 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, IHC, IF, IP, WB, FC

Dilutions

Recommended Dilution:

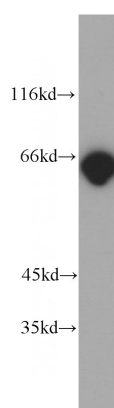
WB: 1:500-1:5000

IP: 1:500-1:5000

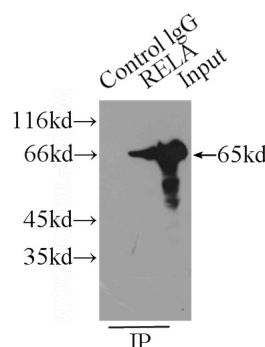
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:113559(p65 antibody) at dilution of 1:1000

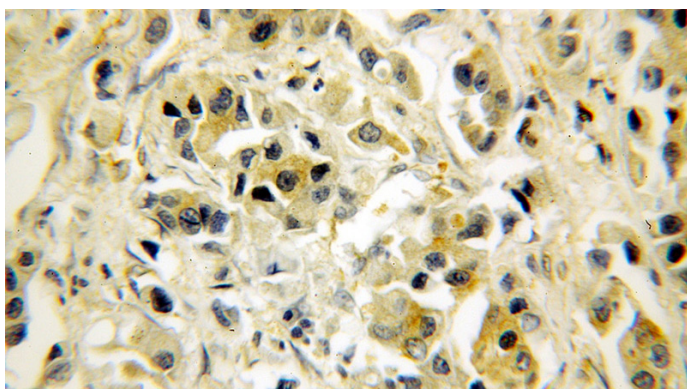


IP Result of anti-p65 (IP:Catalog No:113559, 3ug; Detection:Catalog No:113559 1:1000) with HeLa cells lysate 5000ug.

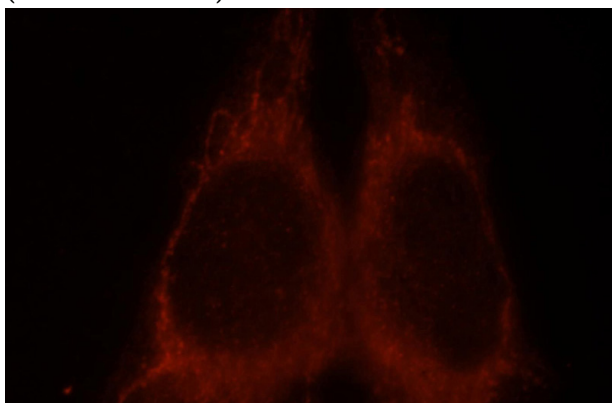
p65; RELA antibody



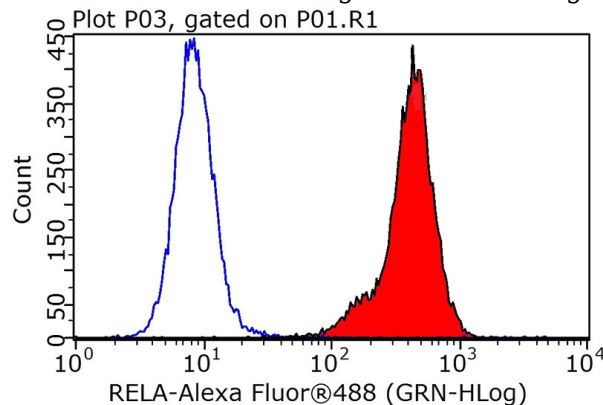
Catalog Number: 113559



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:113559(p65 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using RELA antibody Catalog No:113559 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



1X10⁶ HeLa cells were stained with 0.2ug p65; RELA antibody (Catalog No:113559, 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.