# Chk1 antibody

Catalog Number: 109228



#### **Product name**

Chk1 antibody

# **Specificity**

Human, Mouse, Rat; other species not tested.

# **Antibody description**

Chk1 Rabbit Polyclonal antibody. Positive WB detected in mouse thymus tissue, HeLa cells, K-562 cells. Positive FC detected in HepG2 cells. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 50-55 kDa

# **Preparation**

This antibody was obtained by immunization of Chk1 recombinant protein (Accession Number: NM\_001114122). 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, IF, FC

#### **Dilutions**

Recommended Dilution:

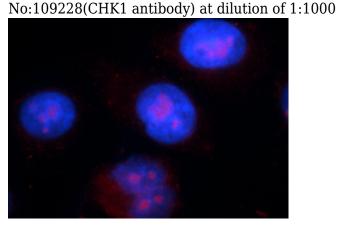
WB: 1:200-1:2000

IF: 1:10-1:100

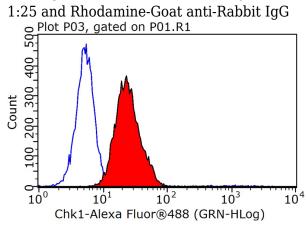
#### **Validations**



mouse thymus tissue were subjected to SDS PAGE followed by western blot with Catalog



Immunofluorescent analysis of HepG2 cells using Catalog No:109228(CHK1 Antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG



1X10^6 HepG2 cells were stained with 0.2ug CHK1 antibody (Catalog No:109228, red) and control antibody (blue). Fixed with 90% MeOH

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blocked with 3% BSA (30 min). Alexa Fluor 488-

congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.