## **NEK9** antibody

Catalog Number: 113106



Product name

NEK9 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

NEK9 Rabbit Polyclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in HeLa cells, A549 cells, human placenta tissue. Positive FC detected in HepG2 cells. Positive IHC detected in human lymphoma tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 120kd

**Preparation** 

This antibody was obtained by immunization of NEK9 recombinant protein (Accession Number: BC009336). 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, FC, IP

**Dilutions** 

Recommended Dilution:

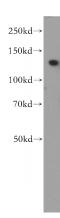
WB: 1:200-1:2000

IP: 1:200-1:2000

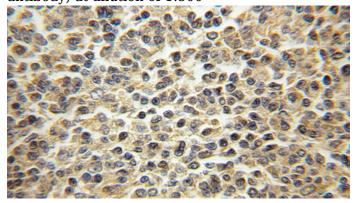
IHC: 1:20-1:200

IF: 1:20-1:200

## **Validations**



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:113106(NEK9 antibody) at dilution of 1:500



Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:113106(NEK9 antibody) at dilution of 1:50 (under 10x lens)

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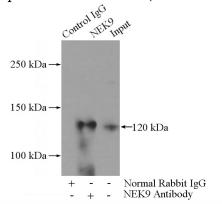
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DNA dye).

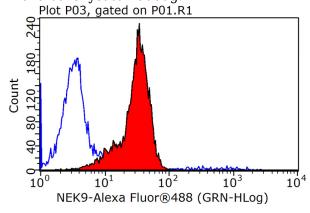




Immunofluorescent analysis of HepG2 cells, using NEK9 antibody Catalog No:113106 at 1:50 dilution and FITC-labeled donkey anti-rabbit IgG(green). Blue pseudocolor = DAPI (fluorescent



IP Result of anti-NEK9 (IP:Catalog No:113106, 5ug; Detection:Catalog No:113106 1:500) with HeLa cells lysate 2000ug.



1X10^6 HepG2 cells were stained with .2ug NEK9 antibody (Catalog No:113106, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.