# Choline kinase alpha-Specific antibody

Catalog Number: 109241



#### **Product name**

Choline kinase alpha-Specific antibody

# **Specificity**

Human, Mouse, Rat; other species not tested.

# **Antibody description**

Choline kinase alpha-Specific Rabbit Polyclonal antibody. Positive WB detected in HepG2 cells, COLO 320 cells, human testis tissue, mouse colon tissue, mouse testis tissue, Raji cells. Positive IHC detected in human breast cancer tissue, human liver tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 50kd

# **Preparation**

This antibody was obtained by immunization of Peptide (Accession Number: NM\_001277). 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, IHC

#### **Dilutions**

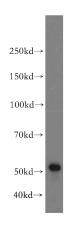
Recommended Dilution:

WB: 1:200-1:1000

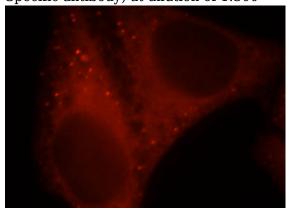
IHC: 1:20-1:200

IF: 1:10-1:100

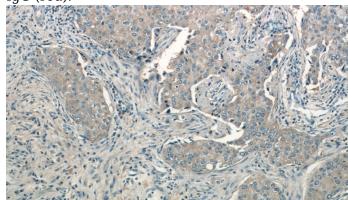
#### **Validations**



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:109241(CHKA-Specific antibody) at dilution of 1:300



Immunofluorescent analysis of HepG2 cells, using CHKA antibody Catalog No:109241 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



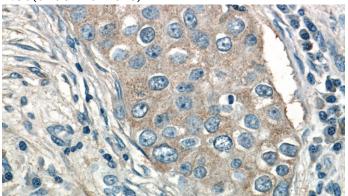
Immunohistochemistry of paraffin-embedded

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human breast cancer tissue slide using Catalog No:109241(CHKA-Specific Antibody) at dilution of 1:50(under 10x lens)



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:109241(CHKA-Specific Antibody) at dilution of 1:50(under 40x lens)