# **Anti-CKB / Creatine kinase B type antibody**

Catalog Number: 104872



#### **Product name**

Anti-CKB / Creatine kinase B type antibody

## Immunogen

<u>Human CKB / Creatine kinase B type (His Tag)</u> recombinant protein

# **Specificity**

Human CKB / Creatine kinase B type

# **Antibody description**

Rabbit polyclonal to CKB / Creatine kinase B type

# Preparation

Produced in rabbits immunized with purified, recombinant Human CKB / Creatine kinase B type (rh CKB / Creatine kinase B type; P12277; Pro2-Lys381). CKB / Creatine kinase B type specific IgG was purified by Human CKB / Creatine kinase B type affinity chromatography.

#### **Formulation**

0.2 µm filtered solution in PBS

## **Storage**

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## **Ig Type**

Rabbit IgG

# **Applications**

ELISA, WB, IP

#### **Dilutions**

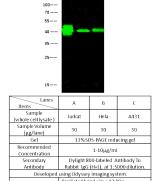
WB: 1-10 µg/ml

ELISA: 0.1-0.2 μg/mL

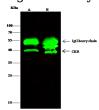
This antibody can be used at 0.1-0.2  $\mu$ g/mL with the appropriate secondary reagents to detect Human CKB / Creatine kinase B type. The detection limit for Human CKB / Creatine kinase B type is < 0.039 ng/well.

IP: 1-4 μg/mg of lysate

# **Validations**



CKB / Creatine kinase B type Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A	В
Sample (whole cell lysate)	A431	Hela
Sample quantity	0.5 mg	
IP antibody quantity	2 μg	
Protein G agarose	15 µl of 50% Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	His-CKB antibody at \S μg/ml	
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

CKB / Creatine kinase B type Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation