#### **Anti-CNK2 Rabbit Polyclonal Antibody**



**Catalog #: 51372** 

#### **Aliases**

CNK2; KIAA0902; KSR2; Connector enhancer of kinase suppressor of ras 2; Connector enhancer of KSR 2; CNK homolog protein 2; CNK2

#### **Background**

Gene Name: CNKSR2 NCBI Gene Entry: 22866 UniProt Entry: Q8WXI2

# **Application Information**

Molecular Weight: Predicted, 117 kDa; observed, 118 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

## **Immunogen**

A synthesized peptide derived from human CNK2

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

#### **Storage**

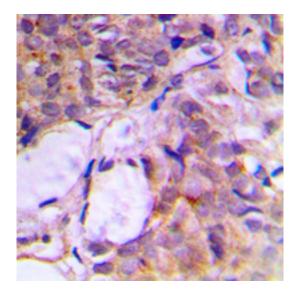
Store at -20 °C for one year.

### **Recommended Dilutions**

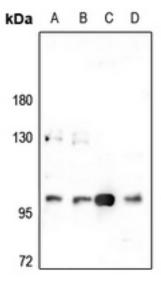
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of CNK2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of CNK2 expression in mouse brain (A), rat brain (B), MCF7 (C), SGC7901 (D) whole cell lysates.