#### **Anti-CNP Mouse Monoclonal Antibody**



**Catalog #: 5393** 

#### **Aliases**

CNP; 2',3'-Cyclic Nucleotide 3' Phosphodiesterase; 2',3'-Cyclic-Nucleotide 3'-Phosphodiesterase; EC 3.1.4.37; CNPase; 2', 3' Cyclic Nucleotide 3' Phosphohydrolase; HLD20; CNP1

# **Background**

Gene Name: CNP

NCBI Gene Entry: 1267 UniProt Entry: P09543

# **Application Information**

Molecular Weight: Predicted, 48 kDa; observed, 40 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 25GB1295

Species Reactivity: Human

Applications Tested: Western blotting (WB)

# **Immunogen**

Recombinant protein of human XIAP

## **Isotype**

Mouse IgG1,k

## **Storage Buffer**

Supplied in TBS (pH 7.4) containing 50% glycerol, 1% BSA and 0.02% Proclin 300.

## **Storage**

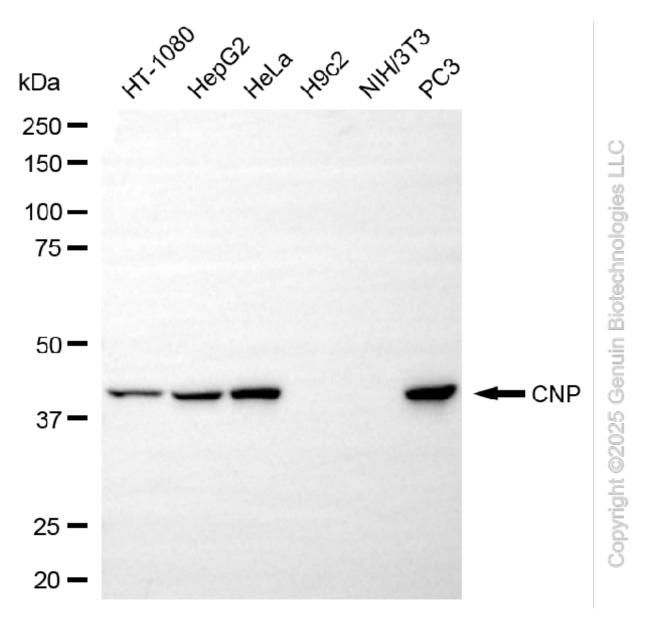
Store at -20 °C for one year.

### **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,500

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

#### Validation Data



Western blotting analysis using anti-CNP antibody (Cat#5393). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CNP antibody (Cat#5393, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).