#### **Anti-CSNK1A1 Rabbit Monoclonal Antibody**



## **Catalog #: 6021**

#### **Aliases**

CSNK1A1; Casein Kinase 1 Alpha 1; CK1; CK1a; CKIa; Casein Kinase I Isoform Alpha; Clock Regulator Kinase; EC 2.7.11.1; CKI-Alpha; CK1alpha; CKIalpha; Epididymis Secretory Sperm Binding Protein Li 77p; Down-Regulated In Lung Cancer; Casein Kinase 1, Alpha; HEL-S-77p; HLCDGP1; PRO2975

# **Background**

Gene Name: CSNK1A1 NCBI Gene Entry: 1452 UniProt Entry: P48729

# **Application Information**

Molecular Weight: Predicted, 39 kDa; observed, 34 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB6430

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

#### **Immunogen**

A synthesized peptide derived from human Casein Kinase 1 alpha

## **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

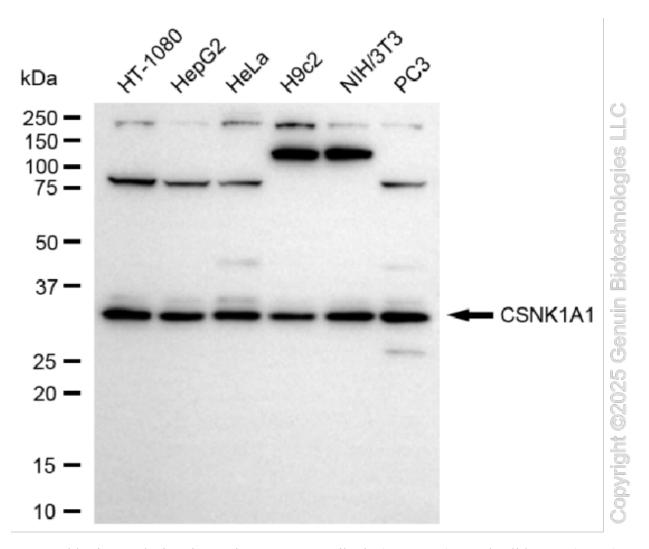
Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

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

#### Validation Data



Western blotting analysis using anti-CSNK1A1 antibody (Cat#6021). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CSNK1A1 antibody (Cat#6021, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).