

For Research Use Only

# KIAA0323 Polyclonal antibody, PBS Only

Catalog Number: 31461-1-PBS



## Basic Information

<b>Catalog Number:</b> 31461-1-PBS	<b>GenBank Accession Number:</b> BC042554	<b>Purification Method:</b> Antigen affinity Purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 23351	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> O15037	
<b>Isotype:</b> IgG	<b>Full Name:</b> KIAA0323	
<b>Immunogen Catalog Number:</b> AG35413	<b>Observed MW:</b> 75 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human

## Background Information

KIAA0323, also known as KHNYN or KH and NYN domain-containing protein, contains a ribonuclease NYN domain and belongs to the N4BP1 family. The protein is a cofactor for the zinc finger antiviral protein (ZAP protein) which targets viral RNA for degradation and restricts SARS-CoV-2 infection.

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

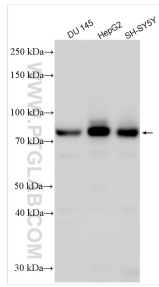
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31461-1-AP (KIAA0323 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31461-1-PBS in a different storage buffer formulation.