

For Research Use Only

KIAA0323 Polyclonal antibody

Catalog Number: 31461-1-AP



Basic Information

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| Catalog Number: 31461-1-AP | GenBank Accession Number: BC042554 | Purification Method: Antigen affinity Purification |
| Size: 150ul , Concentration: 450 ug/ml by Nanodrop; | GeneID (NCBI): 23351 | Recommended Dilutions: WB 1:1000-1:4000 |
| Source: Rabbit | UNIPROT ID: O15037 | |
| Isotype: IgG | Full Name: KIAA0323 | |
| Immunogen Catalog Number: AG35413 | Observed MW: 75 kDa | |

Applications

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| Tested Applications: WB, ELISA | Positive Controls: WB : DU 145 cells, HepG2 cells, SH-SY5Y cells |
| 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

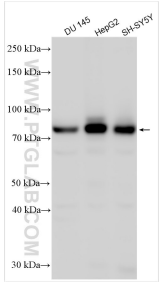
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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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.