

For Research Use Only

DAZAP2 Polyclonal antibody, PBS Only

Catalog Number: 15210-1-PBS



Basic Information

Catalog Number: 15210-1-PBS	GenBank Accession Number: BC002334	Purification Method: Antigen affinity purification
Concentration: 1 mg/ml	GeneID (NCBI): 9802	
Source: Rabbit	UNIPROT ID: Q15038	
Isotype: IgG	Full Name: DAZ associated protein 2	
Immunogen Catalog Number: AG7364	Calculated MW: 17 kDa	
	Observed MW: 17 kDa, 22 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

DAZAP2, also named KIAA0058, has six isoforms. In unstressed cells, it promotes SIAH1-mediated polyubiquitination and degradation of the serine/threonine-protein kinase HIPK2, probably by acting as a loading factor that potentiates complex formation between HIPK2 and ubiquitin ligase SIAH1. In response to DNA damage, it localizes to the nucleus following phosphorylation by HIPK2 and modulates the expression of a subset of TP53/p53 target genes by binding to TP53 at target gene promoters (PMID: 33591310).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

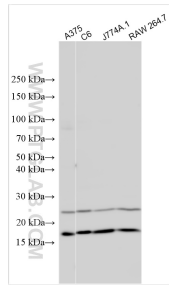
T: 4006900926

E: Proteintech-CN@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15210-1-AP (DAZAP2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15210-1-PBS in a different storage buffer formulation.