

For Research Use Only

BAZ2B Polyclonal antibody

Catalog Number: 33437-1-AP **1 Publications**



Basic Information

Catalog Number: 33437-1-AP	GenBank Accession Number: NM_013450.3	Purification Method: Antigen affinity Purification
Source: Rabbit	GeneID (NCBI): 29994	Recommended Dilutions: WB: 1:1000-1:8000
Isotype: IgG	UNIPROT ID: Q9UIF8	
Immunogen Catalog Number: AG36147	Full Name: bromodomain adjacent to zinc finger domain, 2B	
	Calculated MW: 240kDa, 2168aa	
	Observed MW: 220-240 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse heart tissue, rat heart tissue
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: chicken	

Background Information

BAZ2B(Bromodomain adjacent to zinc finger domain protein 2) is a regulatory subunit of the ATP-dependent chromatin remodeling complexes BRF 1 and BRF5, which control access to DNA during DNA-templated processes. BAZ2B has been implicated in several diseases and also in unhealthy ageing. Loss of BAZ2B function has been postulated to cause neurodevelopmental disorders (PMID: 31999386, 31999386).

Notable Publications

Author	Pubmed ID	Journal	Application
Semiu Folaniyi Bello	41443473	J Adv Res	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

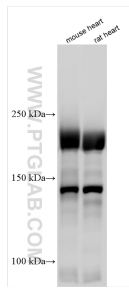
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 33437-1-AP (BAZ2B antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.