

For Research Use Only

ZMYM3 Polyclonal antibody

Catalog Number: 25742-1-AP



Basic Information

Catalog Number: 25742-1-AP	GenBank Accession Number: BC013009	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 9203	Recommended Dilutions: WB 1:500-1:1000 IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate
Source: Rabbit	UNIPROT ID: Q14202	
Isotype: IgG	Full Name: zinc finger, MYM-type 3	
Immunogen Catalog Number: AG22701	Calculated MW: 1370 aa, 152 kDa	
	Observed MW: 190-200 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : mouse brain tissue, IP : K-562 cells,
Species Specificity: human, mouse	

Background Information

ZMYM3, also named as DXS6673E, KIAA0385, and ZNF261, is a 1370 amino acid protein, which may be a component of a BHC histone deacetylase complex. ZMYM3 is most abundant in brain, moderate in muscle and heart, low in other tissues except placenta. ZMYM3 plays a role in the regulation of cell morphology and cytoskeletal organization.

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

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

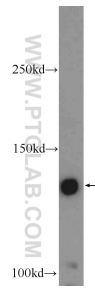
T: 4006900926

E: Proteintech-CN@ptglab.com

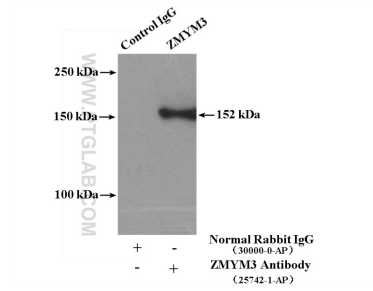
W: ptgcn.com

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

Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25742-1-AP (ZMYM3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-ZMYM3 (IP:25742-1-AP, 4ug; Detection:25742-1-AP 1:300) with K-562 cells lysate 3600ug.