

For Research Use Only

ZMYM3 Polyclonal antibody, PBS Only

Catalog Number: 25742-1-PBS



Basic Information

Catalog Number: 25742-1-PBS	GenBank Accession Number: BC013009	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9203	
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:
WB, IP, Indirect ELISA

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

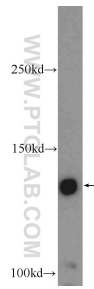
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

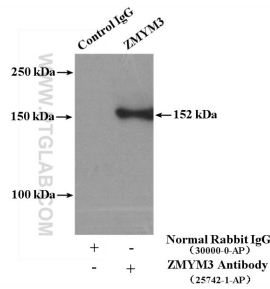
For technical support and original validation data for this product please contact:
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Selected Validation Data



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. This data was developed using the same antibody clone with 25742-1-PBS in a different storage buffer formulation.



IP result of anti-ZMYM3 (IP:25742-1-AP, 4ug; Detection:25742-1-AP 1:300) with K-562 cells lysate 3600ug. This data was developed using the same antibody clone with 25742-1-PBS in a different storage buffer formulation.

Immunohistochemical analysis of paraffin-embedded human ovary tumor tissue slide using 25742-1-AP (ZMYM3 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 25742-1-PBS in a different storage buffer formulation.