

For Research Use Only

DMRTC2 Polyclonal antibody, PBS Only

Catalog Number: 28101-1-PBS



Basic Information

Catalog Number: 28101-1-PBS	GenBank Accession Number: BC039266	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 63946	
Source: Rabbit	UNIPROT ID: Q8IXT2	
Isotype: IgG	Full Name: DMRT-like family C2	
Immunogen Catalog Number: AG27355	Calculated MW: 367 aa, 39 kDa	
	Observed MW: 39 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

Double sex and mab-3-related transcription factors (DMRT) like family C2 (DMRTC2), a member of the DMRT family genes, is involved in the regulation of mammalian sex differentiation and the process of spermatogenesis, particularly meiosis (PMID: 32244802). DMRTC2 is expressed in the testis and pancreas. DMRTC2 has 2 isoforms with the molecular mass of 24 and 39 kDa.

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:

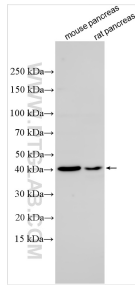
T: 4006900926

E: Proteintech-CN@ptglab.com

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 28101-1-AP (DMRTC2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 28101-1-PBS in a different storage buffer formulation.