

For Research Use Only

DMRTC1B Polyclonal antibody

Catalog Number: 21473-1-AP



Basic Information

Catalog Number: 21473-1-AP	GenBank Accession Number: BC029799	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 240 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 728656	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: DMRTC-like family C1B	
Isotype: IgG	Calculated MW: 192 aa, 20 kDa	
Immunogen Catalog Number: AG15419	Observed MW: 13 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF7 cells, MCF-7 cells, mouse spleen tissue
Species Specificity: human, mouse	

Background Information

DMRTC1B, also named as Doublesex- and mab-3-related transcription factor C1, is a 192 amino acid protein, which belongs to the DMRT family. DMRTC1B is predominantly expressed in kidney, pancreas, ovary and testis. Detected in brain and in many other tissues. DMRTC1B exists two isoform and molecular weight of isoforms are 20 kDa and 13 kDa.

Storage

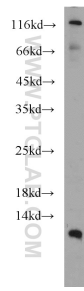
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 21473-1-AP (DMRTC1B antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.