

For Research Use Only

DMRTC1B Polyclonal antibody

Catalog Number: 21473-1-AP



Basic Information

Catalog Number:

21473-1-AP

Size:

150ul , Concentration: 240 ug/ml by Nanodrop and 240 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15419

GenBank Accession Number:

BC029799

GeneID (NCBI):

728656

UNIPROT ID:

Q5HYR2

Full Name:

DMRT-like family C1B

Calculated MW:

192 aa, 20 kDa

Observed MW:

13 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : MCF7 cells, MCF-7 cells, mouse spleen tissue

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

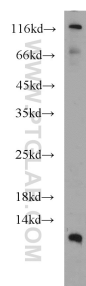
For technical support and original validation data for this product please contact:

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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.