

For Research Use Only

C2orf51 Polyclonal antibody

Catalog Number: 25464-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number: 25464-1-AP	GenBank Accession Number: BC029522	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 200523	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	Full Name: chromosome 2 open reading frame 51	
Isotype: IgG	Calculated MW: 180 aa, 21 kDa	
Immunogen Catalog Number: AG21923	Observed MW: ~35 kDa	

Applications

Tested Applications: WB,ELISA	Positive Controls: WB : mouse testis tissue,
Cited Applications: WB	
Species Specificity: human, mouse	
Cited Species: mouse	

Background Information

C2orf51, also named as TEX37 and TSC21, is a protein with calculated MW 21 kDa. We always detect 35 kDa in our WB detection.

Notable Publications

Author	Pubmed ID	Journal	Application
Manan Khan	29563520	Sci Rep	WB

Storage

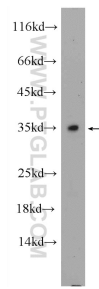
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 25464-1-AP (C2orf51 Antibody) at dilution of 1:300 incubated at 4 degree celsius over night.