

For Research Use Only

TPRKB Polyclonal antibody

Catalog Number: 12800-1-AP **1 Publications**



Basic Information

Catalog Number: 12800-1-AP	GenBank Accession Number: BC029492	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 51002	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9Y3C4	
Isotype: IgG	Full Name: TP53RK binding protein	
Immunogen Catalog Number: AG3551	Calculated MW: 175 aa, 20 kDa	
	Observed MW: 20 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human heart tissue,
Cited Applications: WB, IHC	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

TPRKB, also named as CGI 121, belongs to the CGI121/TPRKB family. It interacts with TP53RK/PRPK and is widely expressed in all tissues. This antibody is a rabbit polyclonal antibody raised against full length TPRKB of human origin.

Notable Publications

Author	Pubmed ID	Journal	Application
Ming Luo	39182664	Exp Cell Res	WB,IHC

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

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

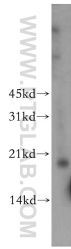
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Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 12800-1-AP (TPRKB antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.