

For Research Use Only

CoraLite® Plus 488-conjugated TPRKB Monoclonal antibody



Catalog Number:CL488-66402

Basic Information

Catalog Number: CL488-66402	GenBank Accession Number: BC029492	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 51002	CloneNo.: 2D5B9
Source: Mouse	Full Name: TP53RK binding protein	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG1	Calculated MW: 175 aa, 20 kDa	
Immunogen Catalog Number: AG18770	Observed MW: 18-20 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : Jurkat cells,
Species Specificity: 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.

Storage

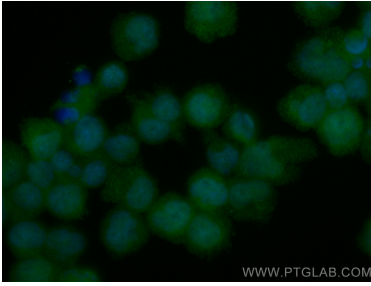
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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 W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using CoraLite® Plus 488 TPRK antibody (CL488-66402, Clone: 2D5B9) at dilution of 1:200.