

For Research Use Only

IQCD Polyclonal antibody

Catalog Number: 26345-1-AP **1 Publications**



Basic Information

Catalog Number: 26345-1-AP	GenBank Accession Number: BC013151	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 447 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 115811	Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	Full Name: IQ motif containing D	
Isotype: IgG	Observed MW: 52 kDa	
Immunogen Catalog Number: AG23692		

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : mouse testis tissue, IF : HeLa cells,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse	
Cited Species: human, mouse	

Background Information

IQCD has some isoforms with MW 52 kDa, 37-40 kDa. All these isoforms can be detected by this antibody.

Notable Publications

Author	Pubmed ID	Journal	Application
Peng Zhang	31039996	Reprod Fertil Dev	WB, IHC, IF

Storage

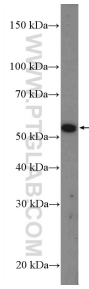
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

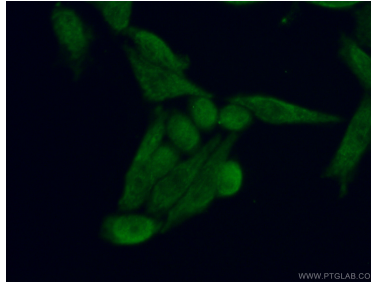
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 26345-1-AP (IQCD Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 26345-1-AP (IQCD antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).