For Research Use Only

IQCD Polyclonal antibody

Catalog Number: 26345-1-AP

1 Publications



Purification Method:

WB 1:500-1:2000 IF/ICC 1:50-1:500

Antigen affinity purification Recommended Dilutions:

Basic Information

Catalog Number:

26345-1-AP Size: 900 μg/ml Source: Rabbit Isotype:

IQ motif containing D Immunogen Catalog Number: Observed MW: 52 kDa

AG23692

Applications

Tested Applications: IF, WB, ELISA **Cited Applications:**

WB, IF, IHC

Species Specificity: human, mouse **Cited Species:** human, mouse

GenBank Accession Number: BC013151 GeneID (NCBI): 115811 **UNIPROT ID:** Q96DY2 Full Name:

Positive Controls:

WB: mouse testis tissue, IF/ICC : HeLa cells,

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

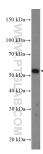
Storage:

Store at -20°C. Stable for one year after shipment.

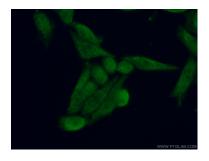
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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).