

For Research Use Only

IQUB Polyclonal antibody

Catalog Number: 25605-1-AP



Basic Information

Catalog Number: 25605-1-AP	GenBank Accession Number: BC128181	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop;	GeneID (NCBI): 154865	Recommended Dilutions: IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: IQ motif and ubiquitin domain containing	IHC 1:50-1:500
Isotype: IgG	Calculated MW: 791 aa, 93 kDa	
Immunogen Catalog Number: AG19507	Observed MW: 70 kDa	

Applications

Tested Applications:
IHC, IP, ELISA

Species Specificity:
human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IP : mouse spleen tissue,

IHC : mouse testis tissue,

Background Information

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

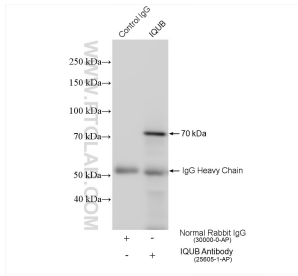
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

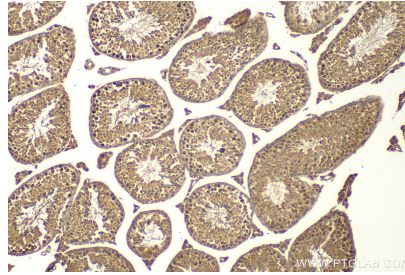
E: proteintech@ptglab.com
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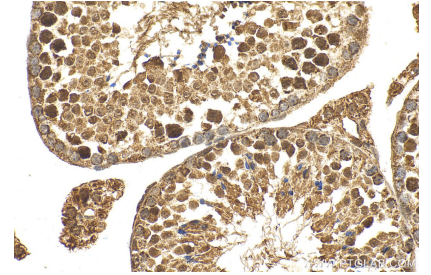
Selected Validation Data



IP result of anti-IQUB(IP:25605-1-AP, 4µg;
Detection:25605-1-AP 1:500) with mouse spleen
tissue lysate 1920 µg.



Immunohistochemical analysis of paraffin-
embedded mouse testis tissue slide using 25605-1-
AP (IQUB antibody) at dilution of 1:200 (under 10x
lens). Heat mediated antigen retrieval with Tris-
EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-
embedded mouse testis tissue slide using 25605-1-
AP (IQUB antibody) at dilution of 1:200 (under 40x
lens). Heat mediated antigen retrieval with Tris-
EDTA buffer (pH 9.0).