

For Research Use Only

IQSEC2 Polyclonal antibody

Catalog Number: 25321-1-AP



Basic Information

Catalog Number:

25321-1-AP

Size:

150ul , Concentration: 1300 ug/ml by Nanodrop and 487 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18226

GenBank Accession Number:

BC156683

GeneID (NCBI):

23096

UNIPROT ID:

Q5JU85

Full Name:

IQ motif and Sec7 domain 2

Calculated MW:

1488 aa, 163 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human

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:

IHC : human kidney tissue, human small intestine tissue

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

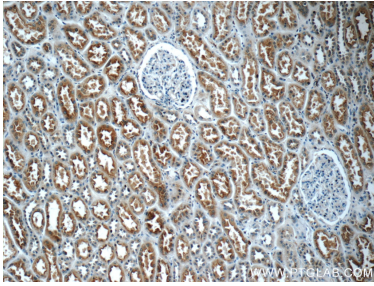
For technical support and original validation data for this product please contact:

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

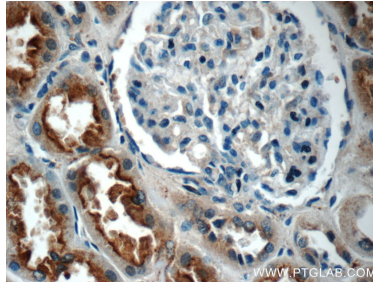
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25321-1-AP (IQSEC2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25321-1-AP (IQSEC2 Antibody) at dilution of 1:50 (under 40x lens).