

For Research Use Only

KCNQ1DN Polyclonal antibody

Catalog Number: 21233-1-AP



Basic Information

Catalog Number: 21233-1-AP	GenBank Accession Number: BC098159	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 353 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55539	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: KCNQ1 downstream neighbor	
Isotype: IgG	Calculated MW: 68 aa, 7 kDa	
Immunogen Catalog Number: AG15703		

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human kidney tissue,
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	

Background Information

Storage

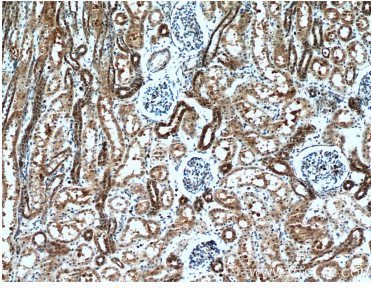
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

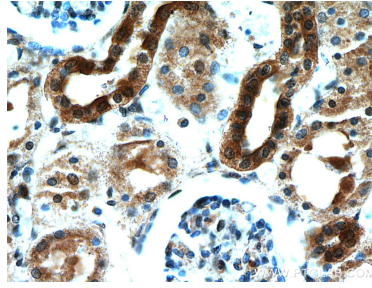
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney using 21233-1-AP (KCNQ1DN antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney using 21233-1-AP (KCNQ1DN antibody) at dilution of 1:50 (under 40x lens).