

For Research Use Only

GRN1/G Polyclonal antibody

Catalog Number: 25823-1-AP



Basic Information

Catalog Number: 25823-1-AP	GenBank Accession Number: BC010577	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 350 µg/ml by Nanodrop and 260 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2896	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: granulin	
Isotype: IgG	Observed MW: 64 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : MDA-MB-453s cells, 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

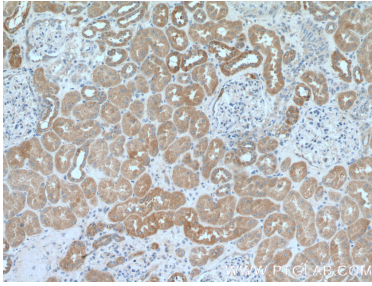
For technical support and original validation data for this product please contact:

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

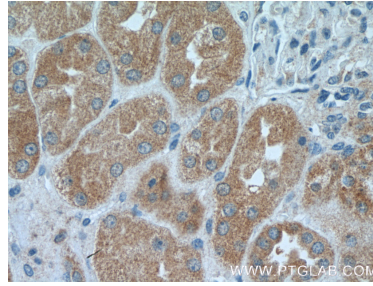
E: proteintech@ptglab.com
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25823-1-AP (GRN1/G antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 25823-1-AP (GRN1/G antibody) at dilution of 1:200 (under 40x lens).



MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with 25823-1-AP (GRN1/G Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.