

For Research Use Only

C7orf58 Polyclonal antibody

Catalog Number: 20924-1-AP

1 Publications



Basic Information

Catalog Number:

20924-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15193

GenBank Accession Number:

BC030538

GeneID (NCBI):

79974

UNIPROT ID:

A4D0V7

Full Name:

chromosome 7 open reading frame 58

Calculated MW:

1026 aa, 117 kDa

Observed MW:

89 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:20-1:200

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

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:

WB : A375 cells, A431 cells, HEK-293 cells, HeLa cells, L02 cells

IHC : human stomach tissue,

IF/ICC : A375 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Siwei Pan	37771777	Theranostics	WB

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

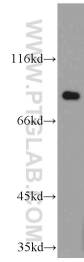
For technical support and original validation data for this product please contact:

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

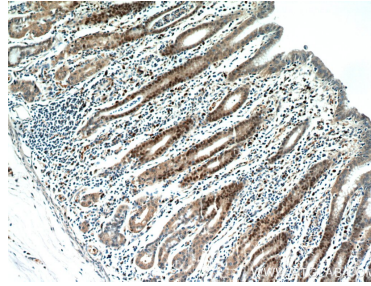
E: proteintech@ptglab.com
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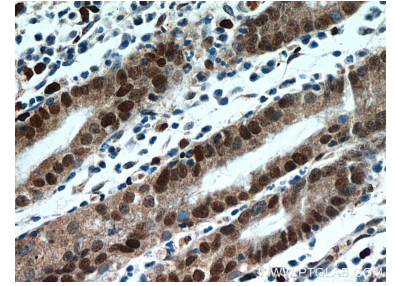
Selected Validation Data



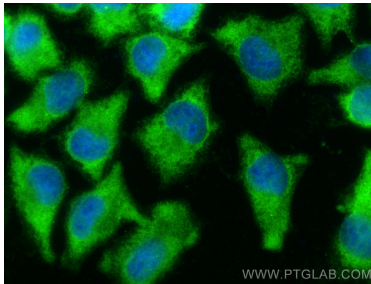
A375 cells were subjected to SDS PAGE followed by western blot with 20924-1-AP (C7orf58 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach using 20924-1-AP (C7orf58 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human stomach using 20924-1-AP (C7orf58 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed A375 cells using C7orf58 antibody (20924-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).