

For Research Use Only

ISG20 Polyclonal antibody

Catalog Number: 22097-1-AP

Featured Product

14 Publications



Basic Information

Catalog Number: 22097-1-AP	GenBank Accession Number: BC007922	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 3669	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: interferon stimulated exonuclease gene 20kDa	
Isotype: IgG	Calculated MW: 181 aa, 20 kDa	
Immunogen Catalog Number: AG17303	Observed MW: 20 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB: Raji cells, Daudi cells IHC: human colon tissue,
Cited Applications: CoIP, IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse, monkey, canine	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Nannan Wu	31600344	PLoS Pathog	WB
Zilin Qiao	36423196	Viruses	WB
Priscila El Kazzi	36354007	Nucleic Acids Res	WB

Storage

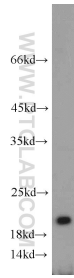
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

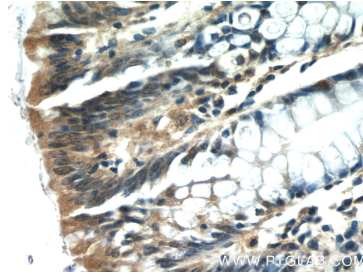
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Raji cells were subjected to SDS PAGE followed by western blot with 22097-1-AP (ISG20 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 22097-1-AP (ISG20 Antibody) at dilution of 1:50 (under 40x lens).

Various lysates were subjected to SDS PAGE followed by western blot with 22097-1-AP (ISG20 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.