

For Research Use Only

IFI44 Polyclonal antibody

Catalog Number: 27233-1-AP

5 Publications



Basic Information

Catalog Number:

27233-1-AP

Size:

150ul, Concentration: 220 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26121

GenBank Accession Number:

BC022870

GeneID (NCBI):

10561

UNIPROT ID:

Q8TCB0

Full Name:

interferon-induced protein 44

Calculated MW:

444 aa, 50 kDa

Observed MW:

50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

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 : mouse kidney tissue,

IHC : human tonsillitis tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Hua Pan	33123469	Front Oncol	IHC
Jianlei Zhang	34136486	Front Cell Dev Biol	IHC
Yongcan Xu	35366462	Pathol Res Pract	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

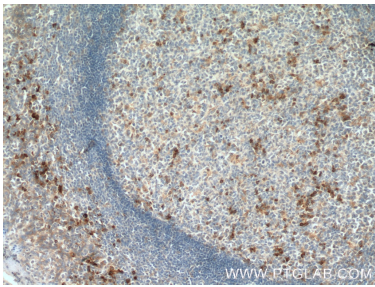
For technical support and original validation data for this product please contact:

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

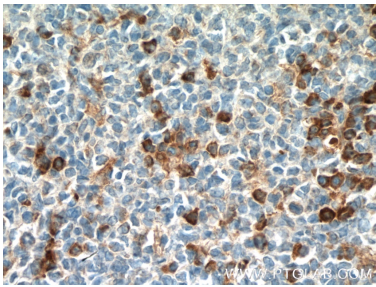
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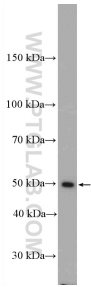
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 27233-1-AP (IF144 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 27233-1-AP (IF144 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 27233-1-AP (IF144 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.