

For Research Use Only

TID1 Polyclonal antibody

Catalog Number: 11088-1-AP

2 Publications



Basic Information

Catalog Number:

11088-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1558

GenBank Accession Number:

BC011855

GeneID (NCBI):

9093

UNIPROT ID:

Q96EY1

Full Name:

DnaJ (Hsp40) homolog, subfamily A, member 3

Calculated MW:

480 aa, 53 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:20-1:200

Applications

Tested Applications:

WB, IP, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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 : Jurkat cells, K-562 cells

IP : K-562 cells,

IHC : human lung cancer tissue, human pancreas cancer tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|------------|-------------|
| Qilin Zhang | 39333076 | Nat Commun | WB |
| Nelson Yeung | 36818283 | iScience | 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

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

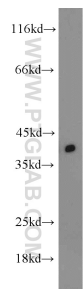
T: 4006900926

E: Proteintech-CN@ptglab.com

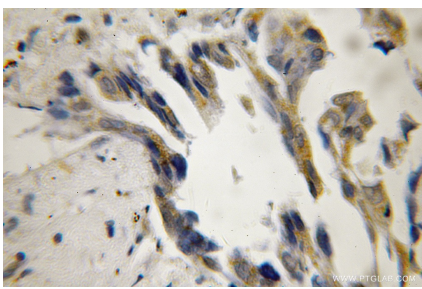
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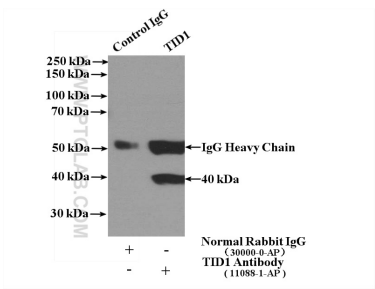
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 11088-1-AP (TID1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer using 11088-1-AP (TID1 antibody) at dilution of 1:50 (under 40x lens).



IP result of anti-TID1 (IP:11088-1-AP, 4ug; Detection:11088-1-AP 1:500) with K-562 cells lysate 3200ug.