

For Research Use Only

# TID1 Polyclonal antibody

Catalog Number: 11088-1-AP



## Basic Information

<b>Catalog Number:</b> 11088-1-AP	<b>GenBank Accession Number:</b> BC011855	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 9093	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> DnaJ (Hsp40) homolog, subfamily A, member 3	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 480 aa, 53 kDa	
<b>Immunogen Catalog Number:</b> AG1558	<b>Observed MW:</b> 40 kDa	

## Applications

### Tested Applications:

IHC, IP, WB, ELISA

### Species Specificity:

human, mouse, rat

**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

### 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

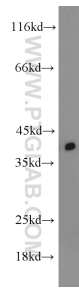
For technical support and original validation data for this product please contact:

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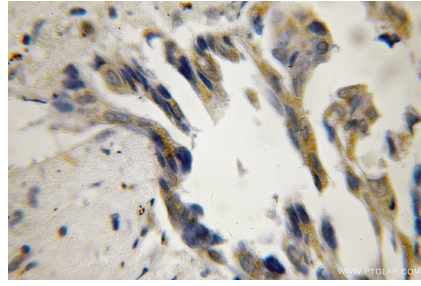
E: proteintech@ptglab.com  
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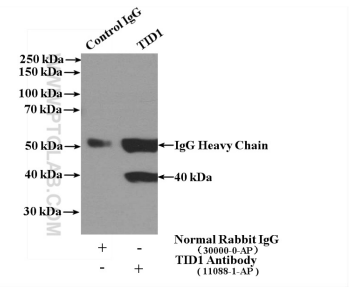
## Selected Validation Data



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.