# For Research Use Only

# cIAP2 Polyclonal antibody

Catalog Number:24304-1-AP

16 Publications



## **Basic Information**

24304-1-AP Size: 1000 µg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG20143

Catalog Number:

GenBank Accession Number: BC027485 GeneID (NCBI): 330 UNIPROT ID: Q13489 Full Name: baculoviral IAP repeat-containing 3 Calculated MW: 604 aa, 68 kDa Observed MW: 68 kDa

#### Purification Method: Antigen affinity purification

#### Recommended Dilutions:

WB 1:2000-1:12000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IHC 1:50-1:500

# **Applications**

Tested Applications: IHC, IP, WB, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse

Cited Species: human, mouse

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 : Daudi cells, HeLa cells, RAW 264.7 cells, U-937 cells, Raji cells

IP : Daudi cells,

IHC : human tonsillitis tissue, human lung cancer tissue, human testis tissue

# **Background Information**

# **Notable Publications**

Author	Pubmed ID	Journal	Application
Jinguo Zhang	33042828	Front Oncol	IHC
Yu Zhang	36204886	J Cancer Res Ther	WB,IHC
Lei Wang	32882585	Biomed Pharmacother	WB

### Storage

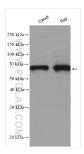
#### Storage:

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: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

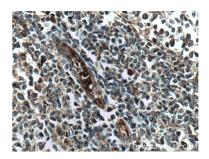
This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

# Selected Validation Data

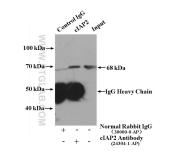




Various lysates were subjected to SDS PAGE followed by western blot with 24304-1-AP (cIAP2 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 24304-1-AP (cIAP2 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 24304-1-AP (cIAP2 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-cIAP2 (IP:24304-1-AP, 4ug; Detection:24304-1-AP 1:1000) with Daudi cells lysate 2800ug.