

For Research Use Only

# DNASE2B Polyclonal antibody, PBS Only

Catalog Number: 22652-1-PBS



## Basic Information

Catalog Number:

22652-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18246

GenBank Accession Number:

BC126136

GeneID (NCBI):

58511

UNIPROT ID:

Q8WZ79

Full Name:

deoxyribonuclease II beta

Calculated MW:

361 aa, 42 kDa

Observed MW:

42 kDa

Purification Method:

Antigen Affinity purified

## Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human

## Background Information

DNASE2B, also known as DLAD (DNase II-like acid DNase) or DNase II beta, is a protein-coding gene located on human chromosome 1p22.3. The gene is positioned head-to-head with the urate oxidase (Uox) pseudogene and consists of 6 exons.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only, pH7.3

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

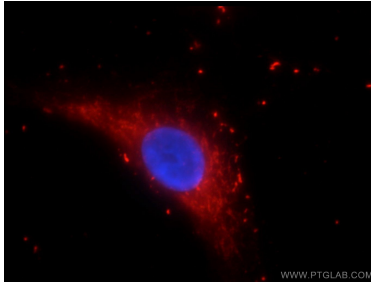
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

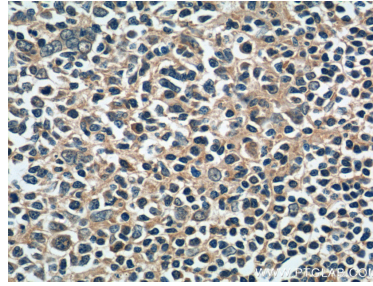
W: [ptgcn.com](http://ptgcn.com)

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

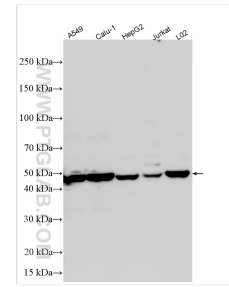
## Selected Validation Data



Immunofluorescent analysis of A549 cells using 22652-1-AP (DNASE2B antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG. This data was developed using the same antibody clone with 22652-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 22652-1-AP (DNASE2B Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 22652-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 22652-1-AP (DNASE2B antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 22652-1-PBS in a different storage buffer formulation.