

For Research Use Only

# DBP Polyclonal antibody

Catalog Number: 12662-1-AP

Featured Product

8 Publications



## Basic Information

Catalog Number:

12662-1-AP

Size:

900 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3343

GenBank Accession Number:

BC011965

GeneID (NCBI):

1628

UNIPROT ID:

Q10586

Full Name:

D site of albumin promoter (albumin D-box) binding protein

Calculated MW:

325 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human, chicken, rat, mouse

Positive Controls:

WB : SH-SY5Y cells,

IHC : mouse brain tissue,

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Saya Ito	34162983	Sci Rep	WB,IHC
Huilin Li	35902736	Commun Biol	WB
Shuai Wang	35198059	Theranostics	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:

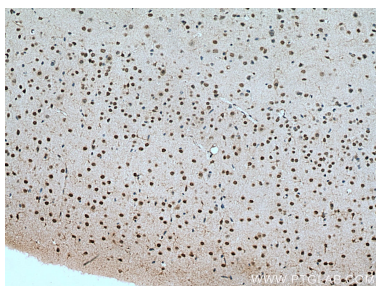
T: 4006900926

E: Proteintech-CN@ptglab.com

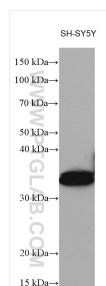
W: ptgcn.com

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 12662-1-AP (DBP antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



SH-SY5Y cells lysates were subjected to SDS PAGE followed by western blot with 12662-1-AP (DBP antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.