

For Research Use Only

DBP Polyclonal antibody

Catalog Number: 12662-1-AP

Featured Product

10 Publications



Basic Information

Catalog Number:

12662-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop;

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:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat, chicken

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*

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

***** 20ul sizes contain 0.1% BSA**

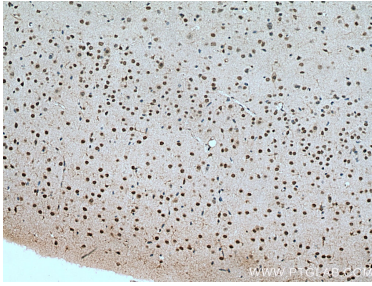
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

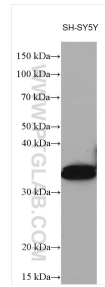
E: proteintech@ptglab.com
W: ptglab.com

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

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.