

For Research Use Only

DBP Polyclonal antibody

Catalog Number: 12662-1-AP

Featured Product

7 Publications



Basic Information

Catalog Number: 12662-1-AP	GenBank Accession Number: BC011965	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 900 µg/ml by Nanodrop;	GeneID (NCBI): 1628	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: D site of albumin promoter (albumin D-box) binding protein	
Isotype: IgG	Calculated MW: 325 aa, 34 kDa	
Immunogen Catalog Number: AG3343	Observed MW: 34 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : SH-SY5Y cells, IHC : mouse brain tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, chicken, rat, mouse	
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

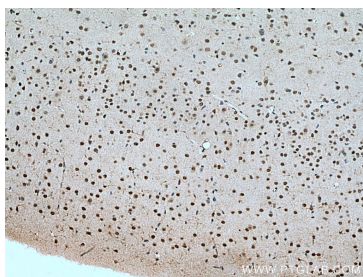
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

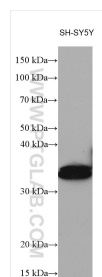
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.