

For Research Use Only

MYCBP2 Polyclonal antibody

Catalog Number: 27951-1-AP **2 Publications**



Basic Information

Catalog Number: 27951-1-AP	GenBank Accession Number: NM_015057	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 667 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 23077	Recommended Dilutions: IHC 1:50-1:500 IF 1:200-1:800
Source: Rabbit	Full Name: MYC binding protein 2	
Isotype: IgG	Calculated MW: 510 kDa	
Immunogen Catalog Number: AG27228		

Applications

Tested Applications: IF, IHC, ELISA	Positive Controls:
Cited Applications: IHC	IHC: human brain tissue, rat brain tissue, mouse brain tissue
Species Specificity: Human, Mouse, Rat	IF: U2OS cells,
Cited Species: human	

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
Ming-Ying Ling	36326546	Arch Biochem Biophys	IHC
Guilin Wang	36582246	Front Immunol	IHC

Storage

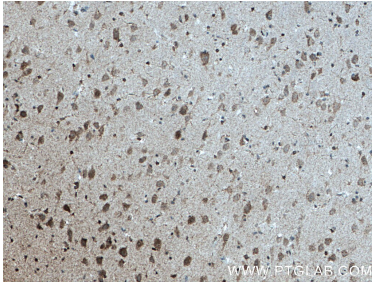
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

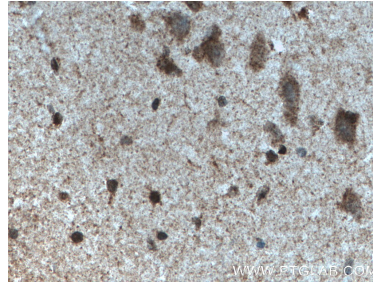
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

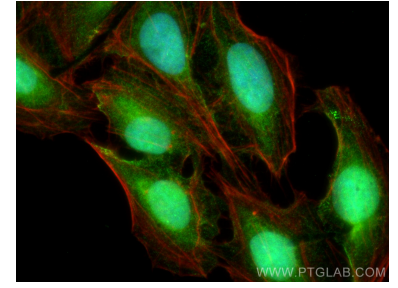
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27951-1-AP (MYCBP2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27951-1-AP (MYCBP2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using MYCBP2 antibody (27951-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).