

For Research Use Only

# MYCBP2 Polyclonal antibody

Catalog Number: 27951-1-AP

2 Publications



## Basic Information

Catalog Number:

27951-1-AP

Size:

667 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27228

GenBank Accession Number:

NM\_015057

GeneID (NCBI):

23077

UNIPROT ID:

O75592

Full Name:

MYC binding protein 2

Calculated MW:

510 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

IF 1:200-1:800

## Applications

Tested Applications:

IF/ICC, IHC, ELISA

Cited Applications:

IHC

Species Specificity:

Human, Mouse, Rat

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**

Positive Controls:

IHC : human brain tissue, rat brain tissue, mouse brain tissue

IF : U2OS cells,

## 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

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

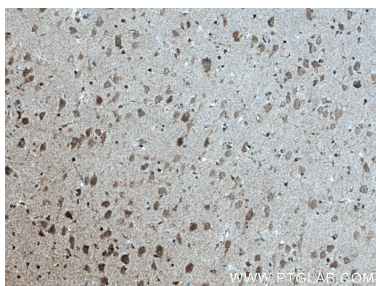
T: 4006900926

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

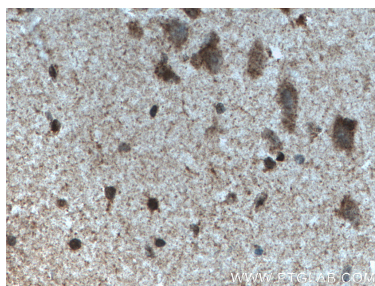
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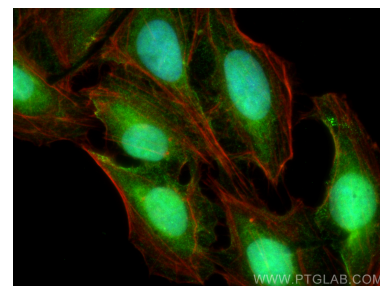
## Selected Validation Data



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).