

# TP53BP2 Rabbit Polyclonal Antibody



CAB5704

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

### Calculated MW:

111kDa/125kDa/126kDa

### Applications:

IHC IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

7159

### Uniprot

Q13625

### Synonyms:

TP53BP2; 53BP2; ASPP2; BBP; P53BP2; PPP1R13A

## Antibody Information

### Recommended dilutions:

IHC 1:50 - 1:200 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

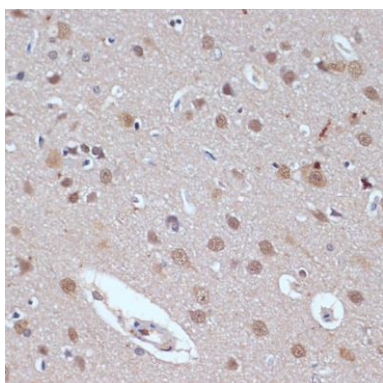
Recombinant fusion protein containing a sequence corresponding to amino acids 360-600 of human TP53BP2 (NP\_001026855.2).

### Storage:

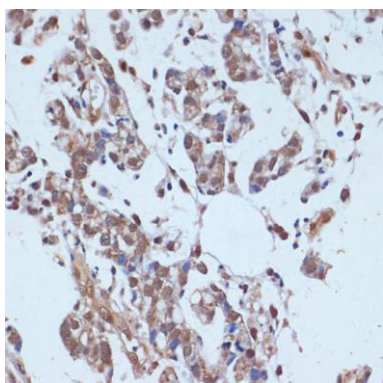
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

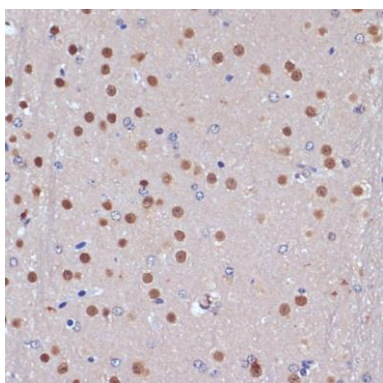
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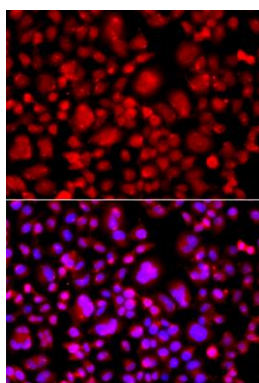
Immunohistochemistry of paraffin-embedded rat brain using TP53BP2 antibody (CAB5704) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human gastric cancer using TP53BP2 antibody (CAB5704) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse brain using TP53BP2 antibody (CAB5704) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A549 cells using TP53BP2 antibody (CAB5704). Blue: DAPI for nuclear staining.