

ZBTB20 antibody

Cat. No. GTX121616

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (2)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 81 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.17 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ZBTB20. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

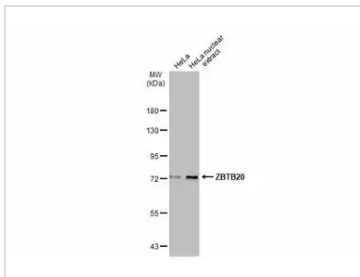
Note

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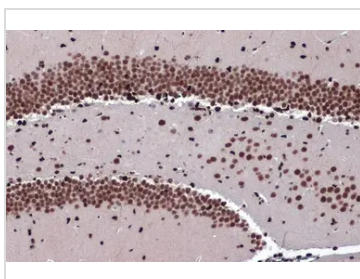
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DATA IMAGES

GTX121616 WB Image

HeLa whole cell and nuclear extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ZBTB20 antibody (GTX121616) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

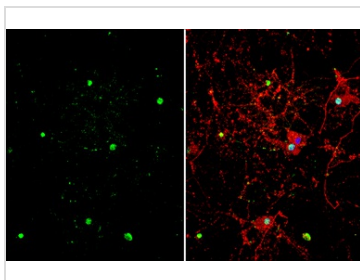

GTX121616 IHC-P Image

ZBTB20 antibody detects ZBTB20 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hippocampus.

ZBTB20 stained by ZBTB20 antibody (GTX121616) diluted at 1:1000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTX121616 ICC/IF Image

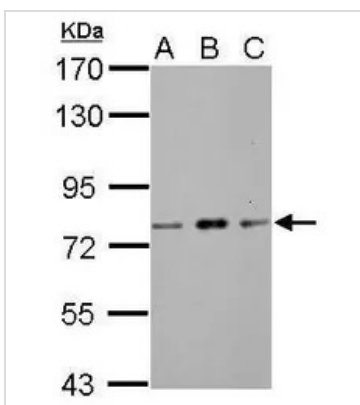
ZBTB20 antibody detects ZBTB20 protein by immunofluorescent analysis.

Sample: DIV10 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ZBTB20 stained by ZBTB20 antibody (GTX121616) diluted at 1:500.

Red: Tau, stained by Tau antibody [GT287] (GTX634809) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


GTX121616 WB Image

Sample (30 µg of whole cell lysate)

A: NIH-3T3

B: JC

C: BCL-1

7.5% SDS PAGE

GTX121616 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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