

## DDB1 antibody

Cat. No. GTX100130

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

References ( 9 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:500-1:1000

Not tested in other applications.

Calculated MW 127 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.34 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the C-terminus region of human DDB1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated



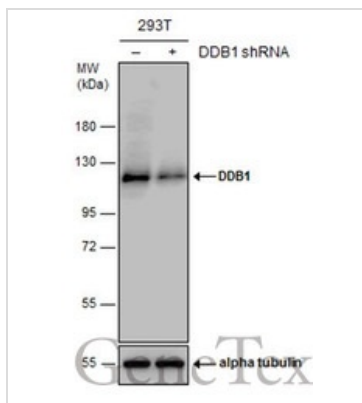
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#### Note

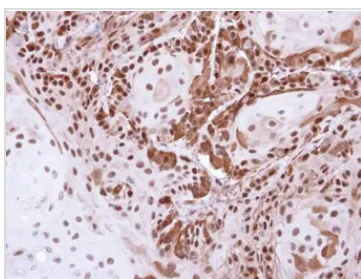
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#### DATA IMAGES



#### GTX100130 WB Image

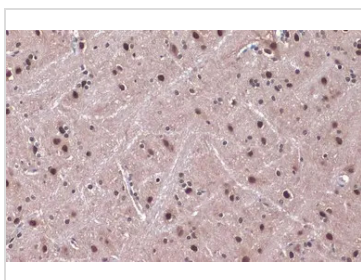
Non-transfected (-) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with DDB1 antibody (GTX100130) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX100130 IHC-P Image

Immunohistochemical analysis of paraffin-embedded Cal27 Xenograft, using DDB1(GTX100130) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



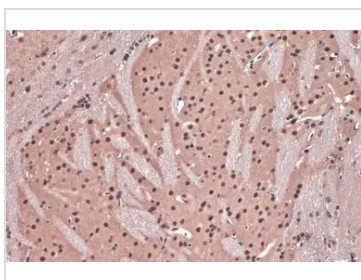
#### GTX100130 IHC-P Image

DDB1 antibody detects DDB1 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

DDB1 stained by DDB1 antibody (GTX100130) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX100130 IHC-P Image

DDB1 antibody detects DDB1 protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

DDB1 stained by DDB1 antibody (GTX100130) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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