

# DDB1 antibody

## Cat. No. GTX100130

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

References (8)
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	
Form	Liquid
Buffer	PBS, 1% BSA, 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	0.34 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human DDB1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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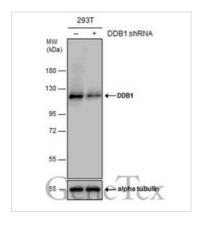


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#### Note

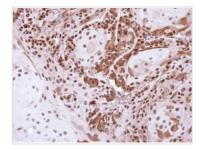
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#### DATA IMAGES



#### 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

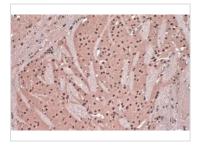


#### GTX100130 IHC-P Image

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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