9051 Mira Mesa Blvd, #910094
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DDB1 Rabbit mAb

ABZ2075

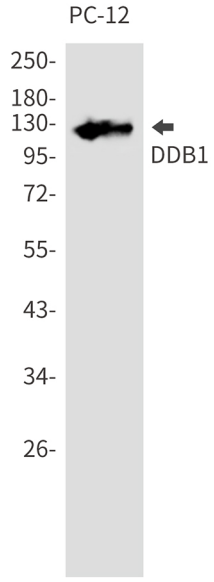
Product Overview

Name	DDB1 Rabbit mAb
Accession(Primary)	Q16531
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 127 kDa; Observed MW: 127 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:50-1:100

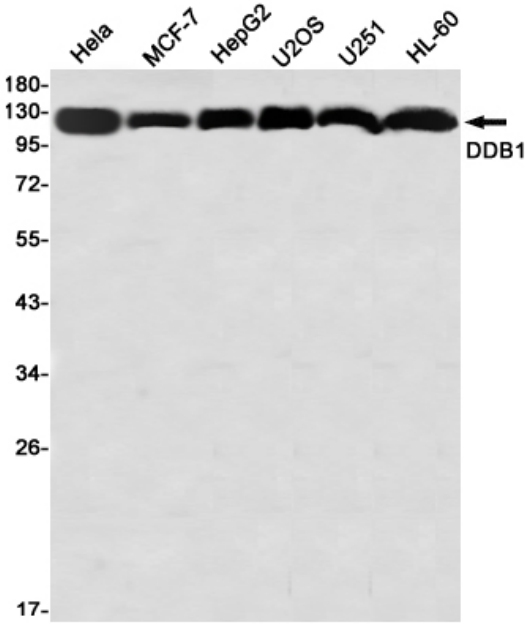
Target information (Q16531)

Gene Name	DDB1
About Gene Symbol	DDB1 (Damage Specific DNA Binding Protein 1) is an epigenetic and nuclear regulatory protein involved in DNA damage response and repair. It is an important research target in epigenetic regulation, chromatin biology, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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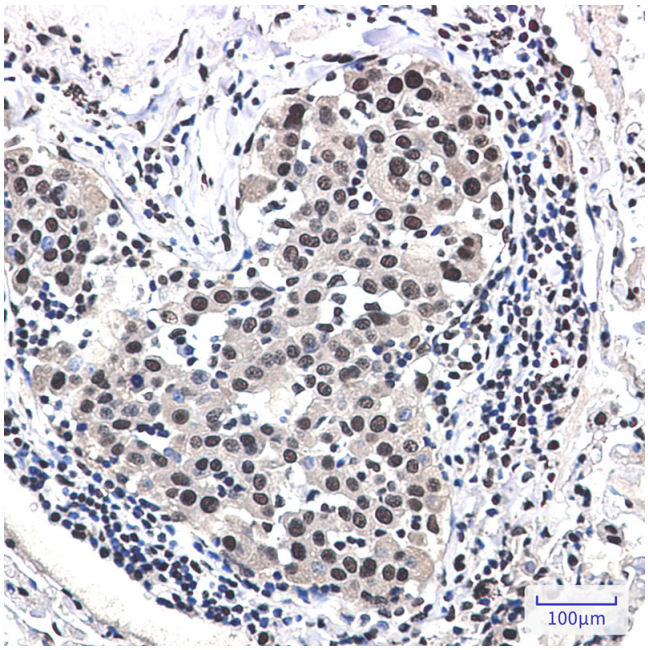


Western blot analysis of DDB1 in PC-12 lysates using DDB1 antibody.

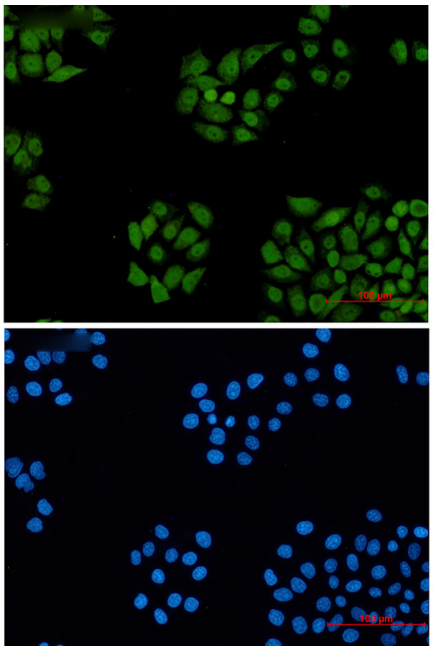


Western blot analysis of DDB1 in Hela, MCF-7, HepG2, U2OS, U251, HL-60 lysates using DDB1 antibody

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Immunohistochemistry analysis of paraffin-embedded Human lung cancer using DDB1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of DDB1 (green) in Hela using DDB1 antibody,and DAPI(blue).