

Datasheet for ABIN1832814
anti-DDB1 antibody (AA 749-1140)



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Overview

Quantity:	100 µL
Target:	DDB1
Binding Specificity:	AA 749-1140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 749 and 1140 of DDB1 (SwissProt Q16531).
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human DDB1
Purification:	Immunoaffinity purified

Target Details

Target:	DDB1
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Target Details

Alternative Name:	DDB1 (DDB1 Products)
Background:	Name/Gene ID: DDB1 Synonyms: DDB1, DDB p127 subunit, DDBA, HBV X-associated protein 1, UV-DDB1, XAP-1, XPE, XPE-binding factor, UV-damaged DNA-binding factor, XPCE, DNA damage-binding protein 1, DNA damage-binding protein a, UV-DDB 1, XAP1, XPE-BF
Gene ID:	1642
UniProt:	Q16531
Pathways:	DNA Damage Repair

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), IP (1:500 - 1:1000), WB (1:1000 - 1:10000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.