

Datasheet for ABIN7604623 **anti-DDB1 antibody**



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Overview

Quantity:	100 µL
Target:	DDB1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This DDB1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-DDB1 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human DDB1
Clone:	AFAH-4
Isotype:	IgG
Characteristics:	Anti-DDB1 Monoclonal Antibody (ABIN7604623). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	DDB1
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Target Details

Alternative Name:	DDB1 (DDB1 Products)
Background:	Synonyms: Cytochrome b-245 heavy chain,1.-.-,CGD91-phox,Cytochrome b (558) subunit beta,Cytochrome b558 subunit beta,Heme-binding membrane glycoprotein gp91phox,NADPH oxidase 2,Neutrophil cytochrome b 91 kDa polypeptide,Superoxide-generating NADPH oxidase heavy chain subunit,gp91-1,gp91-phox,p22 phagocyte B-cytochrome,CYBB,NOX2, Tissue Specificity: Detected in neutrophils (at protein level). .
Molecular Weight:	47 kDa
UniProt:	Q16531
Pathways:	DNA Damage Repair

Application Details

Application Notes:	WB 1:10000-1:50000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.