

DDB2 Rabbit mAb

Catalog No: #59914

Package Size: #59914-1 50ul #59914-2 100ul

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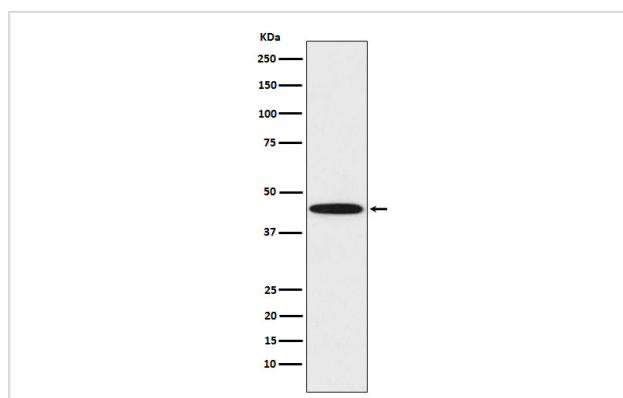
Description

Product Name	DDB2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	DDB2 Antibody detects endogenous levels of total DDB2
Immunogen Description	A synthesized peptide derived from human DDB2
Other Names	DDB p48 subunit; Ddb2; DDBb; UV-DDB 2;
Accession No.	Uniprot:Q92466
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:20

Images



Western blot analysis of DDB2 expression in HeLa cell lysate.

Background

Required for DNA repair. Binds to DDB1 to form the UV-damaged DNA-binding protein complex (the UV-DDB complex). The UV-DDB complex may recognize UV-induced DNA damage and recruit proteins of the nucleotide excision repair pathway (the NER pathway) to initiate DNA repair.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.