

DDB2 (19B2) Rabbit Monoclonal Antibody

Catalog# UZ-MA01339

Product information

产品货号	UZ-MA01339
别名	XPE; DDBB; UV-DDB2
产品名称	DDB2 (19B2) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human DDB2
稀释度	WB 1:1000-1:5000 , IHC-P/IF-P 1:500-1:2000
参考分子量	48kDa
预测分子量	48kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a protein that is necessary for the repair of ultraviolet light-damaged DNA. This protein is the smaller subunit of a heterodimeric protein complex that participates in nucleotide excision repair, and this complex mediates the ubiquitylation of histones H3 and H4, which facilitates the cellular response to DNA damage. This subunit appears to be required for DNA binding. Mutations in this gene cause xeroderma pigmentosum complementation group E, a recessive disease that is characterized by an increased sensitivity to UV light and a high predisposition for skin cancer development, in some cases accompanied by neurological abnormalities. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2014]
纯化	Affinity Purification
Uniprot ID	Q92466
Clonality	Monoclonal