

XPA antibody

Product Information

Catalog No.:	FNab09546
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

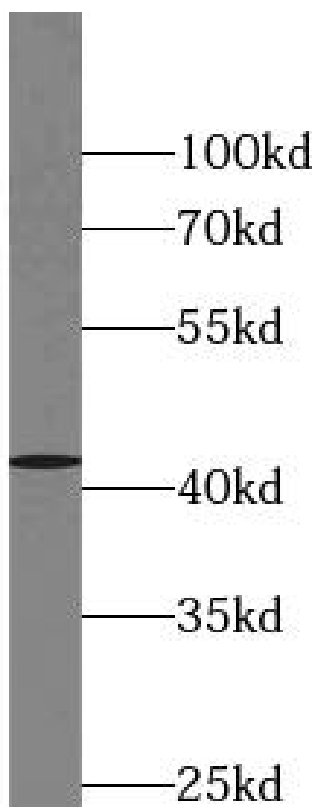
Involved in DNA excision repair. Initiates repair by binding to damaged sites with various affinities, depending on the photoproduct and the transcriptional state of the region. Required for UV-induced CHEK1 phosphorylation and the recruitment of CEP164 to cyclobutane pyrimidine dimmers(CPD), sites of DNA damage after UV irradiation.

Immunogen information

Immunogen:	xeroderma pigmentosum, complementation group A
Synonyms:	DNA repair protein complementing XP-A cells Xeroderma pigmentosum group A-complementing protein XPA XPAC
Observed MW:	42 kDa
Uniprot ID :	P23025

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:	WB: 1:200-1:2000; IF: 1:50-1:500
Image:	



L02 cells were subjected to SDS PAGE followed by western blot with FNab09546(XPA Antibody) at dilution of 1:600