



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

DDB1 purified MaxPab mouse polyclonal antibody (B02P) MaxPab®

Catalog # : H00001642-B02P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human DDB1 protein.

Immunogen: DDB1 (XP_001128983.1, 1 a.a. ~ 1140 a.a) full-length human protein.

Sequence:
 MSYNYVWTAQKPTAVNGCVTGHFTSAEDLNLLIAKNTRLEIYVVTAEGLR
 PVKEVGMYGKIAVMELFRPKGESKDLLFILTAKNACILEYKQSGESIDIIT
 RAHGNVQDRIGRPSETGIIGIIDPECRMIGLRLYDGLFKVIPLDRDNKELKA
 FNIRLEELHVIDVKFLYGCQAPTICFVYQDPQGRHVKTVEVSLREKEFNK
 GPWKQENVEAEASMVIAPPEPFGGAIIGQESITYHNGDKYLAIPPIIKQSTI
 VCHNRVDPNGSRYLLGDMEGRFLMLLLEKEEQMDGTVTLKDLRVELLG
 ETSIAECLTYLDNGVVFVGSRLGDSQLVKLNVDSEQGSYVAMETFTN
 LGPIVDMCVDLERQGGQQLVTCGAFKEGSLRIIRNGIGIHEHASIDLPGI
 KGLWPLRSDPNRETDDTLVLSFVGQTRVLMNGEEVEETELMGFVDDQ
 QTFFCGNVAHQQLIQITSASVRLVSQEPKALVSEWKEPQAKNISVASCNS
 SQVWVAVGRALYYLQIHPQELRQISHTEMEHEVAACLDITPLGDSNGLSPL
 CAIGLWTDISARILKLPSEFELLHKEMLGGEIIPRSILMTTFESSHYLLCALGD
 GALFYFGLNIETGLLSDRKKVTLGTQPTVLRFRSLSTTNVFCSDRPTV
 IYSSNHKLVFSNVNLKEVNYMCPLNSDGYPDSLALANNSTLTIGTIDEIQKL
 HIRTVPLYESPRKICYQEVSQCFGVLSSRIEVQDTSGGTALRPSASTQA
 LSSSVSSSKLFSSTAPHETSFGEVEVHLLIIDQHTFEVLHAHQFLQNE
 YALSLVSKLGKDPNTYFIVGTAMVYPEEAEPKQGRIVFQYSDGKLQTV
 AEKEVKGAVYSMVEFNGKLLASINSTVRLYEWTTTEKELRTECNHYNNIMA
 LYLKTGDFILVGDLMRSVLLLAYKPMEGNFEEIARDFNPNWMSAVEILD
 DDNFLGAENAFNLFVCQKDSAATTDEERQHLQEVGLFHLGEFVNVFCH
 GSLVMQNLGETSTPTQGSVLFGTVNGMIGLVTSLSESWYNLLLDMQNR
 LNKVIKSVGKIEHSFWRFSFHTERKTEPATGFIDGDLIESFLDISRPKMQEV
 VANLQYDDGSGMKREATADDLIKVVEELTRIH

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

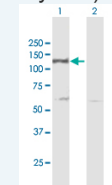
Datasheet: [Download](#)

Applications

Western Blot (Transfected lysate)

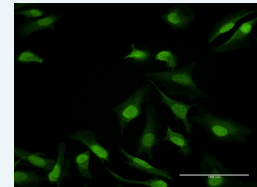
Application Image

Western Blot (Transfected lysate)

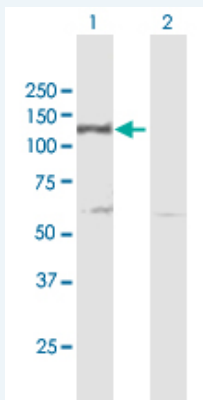


[enlarge](#)

Immunofluorescence



[enlarge](#)

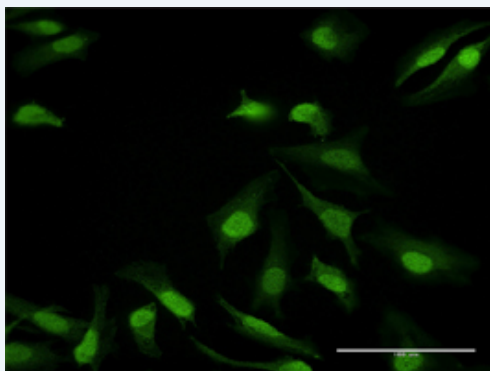


Western Blot analysis of DDB1 expression in transfected 293T cell line ([H00001642-T03](#)) by DDB1 MaxPab polyclonal antibody.

Lane 1: DDB1 transfected lysate(127.00 KDa).
Lane 2: Non-transfected lysate.

[Protocol Download](#)

Immunofluorescence



enlarge this image

Immunofluorescence of purified MaxPab antibody to DDB1 on HeLa cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

Gene Information

Entrez GeneID: [1642](#)

GeneBank [XM_001128983.1](#)
Accession#:

Protein [XP_001128983.1](#)
Accession#:

Gene Name: DDB1

Gene Alias: DDBA,UV-DDB1,XAP1,XPCE,XPE,XPE-BF

Gene Description: damage-specific DNA binding protein 1, 127kDa

Omim ID: [600045](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene encodes the large subunit of DNA damage-binding protein which is a heterodimer composed of a large and a small subunit. This protein functions in nucleotide-excision repair. Its defective activity causes the repair defect in the patients with xeroderma pigmentosum complementation group E (XPE). However, it remains for mutation analysis to demonstrate whether the defect in XPE patients is in this gene or the gene encoding the small subunit. In addition, Best vitelliform muscular dystrophy is mapped to the same region as this gene on 11q,

but no sequence alternations of this gene are demonstrated in Best disease patients. [provided by RefSeq]

Other Designations: DDB p127 subunit,damage-specific DNA binding protein 1,damage-specific DNA binding protein 1 (127kD)

Gene Pathway

Nucleotide excision repair Ubiquitin mediated proteolysis

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.