

Datasheet for ABIN530762
anti-HDX antibody (AA 1-690)



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3 Images

Overview

Quantity:	50 µg
Target:	HDX
Binding Specificity:	AA 1-690
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This HDX antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human HDX protein.
Immunogen:	HDX (NP_653258.2, 1 a.a. ~ 690 a.a) full-length human protein.
Sequence:	MNLRVFTVE QQRILQRYYE NGMTNQSKNC FQLILQCAQE TKLDFSVRT WVGNKRRKMS SKNSESAT TGTSLAPDI TVRNVNRIAR PSSQSSWTS ANNDVIVTGI YSPASSSSRQ GTNKHTDTQI TEAHKIPIQK TATKNDTEFQ LHIPVQRQVA HCKNASLLLG EKTIILSRQT SVLNAGNSVF NHAKKNYGNS SVQASEMTVP QKPSVCHRPC KIEPVGIQRS YKPEHTGPAL HNLGGQKPTI RDPYCRTQNL EIREVFLAV SDYPQRILGG NAPQKPSSAE GNCLSIAMET GDAEDEYARE EELASMRAQI PSYSRFYEG SSLRAENQST TLPGPGRNMP NSQMVNIRDM SDNVLYQNRN YHLPRTSLH TASSTMYSNT NPLRSNFSPH FASSNQLRLS QNQNNYQISG NLTVPWITGC SRKRALQDRT QFSDRDLATL KKYWDNGMTS LGSVCREKIE AVATELNVDG EIVRTWIGNR RRYRLMGIE VPPPRGGPAD FSEQPESGSL SALTPGEEAG PEVGEDNDRN DEVSICLSEG SSQEPENEVV PNDARAHKEE DHHAVTTDNV KIEIIDDEES DMISNSEVEQ

Product Details

VNSFLDYKNE EVKFIENELE IQKQKYFKLQ TFVRSILAM KADDKEQQQA LLSDLPELE
EMDFNHASLE PDDTSFSVSS LSEKNVSESL

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: HDX

Alternative Name: HDX ([HDX Products](#))

Background: Full Gene Name: highly divergent homeobox
Synonyms: CXorf43,D030011N01Rik,FLJ30678,MGC126769,MGC126771

Gene ID: 139324

NCBI Accession: [NM_144657](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

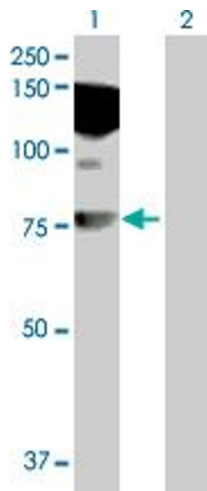
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

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

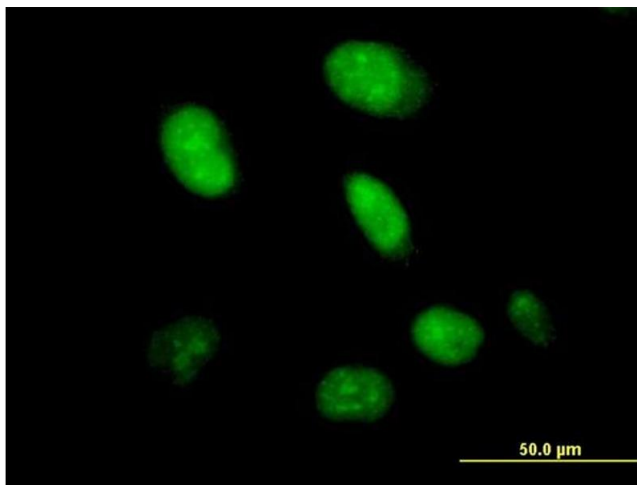


Western Blotting

Image 1. Western Blot analysis of HDX expression in transfected 293T cell line by HDX MaxPab polyclonal antibody.

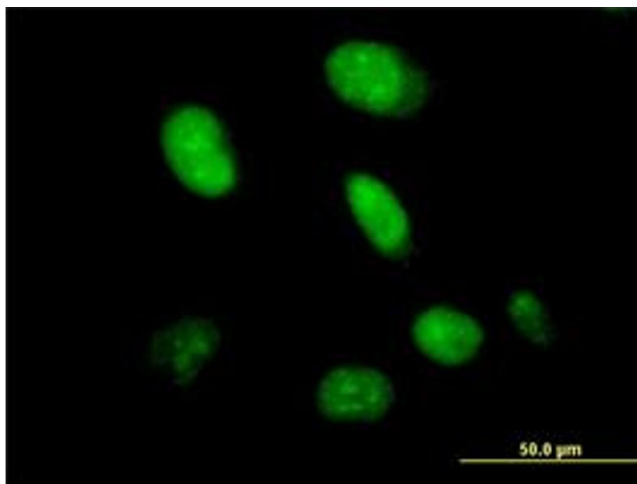
Lane 1: CXorf43 transfected lysate(75.9 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to CXorf43 on HeLa cell. [antibody concentration 10 ug/ml]



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to CXorf43 on HeLa cell. (antibody concentration 10 μg/mL)