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Datasheet for ABIN1327506
anti-DDX3X antibody (AA 1-662)

1 Image

Overview

Quantity:	50 µg
Target:	DDX3X
Binding Specificity:	AA 1-662
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This DDX3X antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human DDX3X protein.
Immunogen:	DDX3X (NP_001347, 1 a.a. ~ 662 a.a) full-length human protein.
Sequence:	MSHVAVENAL GLDQQFAGLD LNSSDNQSGG STASKGRYIP PHLRNREATK GFYDKDSSGW SSSKDKDAYS SFGSRSDSRG KSSFFSDRGS GSRGRFDDRG RSDYDGIGSR GDRSGFGKFE RGGNSRWCDK SDEDDWSKPL PPSERLEQEL FSGGNTGINF EKYDDIPVEA TGNNPCPHIE SFSDVEMGEI IMGNIELTRY TRPTPVQKHA IPIIKEKRD LMACAQTGSGK TAAFLLPILS QIYSDGPGEA LRAMKENG RY GRRKQYPISL VLAPTRELAV QIYEEARKFS YRSRVRPCVV YGGADIGQQI RDLERGCHLL VATPGR LVDM MERGKIGLDF CKYLV LDEAD RMLDMGFEPQ IRRIVEQDTM PPKGVRHTMM FSATFPKEIQ MLARDFLDEY IFLAVGRVGS TSENITQKVV WVEESDKRSF LLDLLNATGK DSLTLVFVET KKGADSLEDF LYHEGYACTS IHGDRSQRDR EEALHQFRSG KSPILVATAV AARGLDISNV KHVINF DLPS DIEEYVHRIG RTGRVGNLGL ATSFFNERNI NITKDLLDLL VEAQQEVPSW LENMAYEHY KGSRRGRSKS SRFSGGFGAR

Product Details

DYRQSSGASS SSFSSSRASS SRSGGGGHGS SRGFGGGGYG GFYNSDGYGG NYNSQGVDWW GN

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: DDX3X

Alternative Name: DDX3X ([DDX3X Products](#))

Background: Full Gene Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 3, X-linked
Synonyms: DBX,DDX14,DDX3,HLP2

Gene ID: 1654

NCBI Accession: [NM_001356](#)

Pathways: [Ribonucleoprotein Complex Subunit Organization](#), [Positive Regulation of Endopeptidase Activity](#), [Negative Regulation of intrinsic apoptotic Signaling](#), [Ribosome Assembly](#)

Application Details

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

Restrictions: For Research Use only

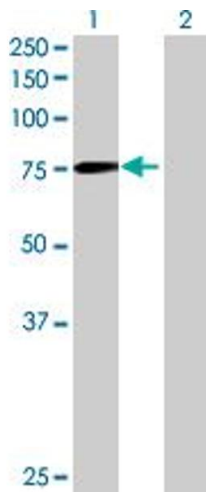
Handling

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 DDX3X expression in transfected 293T cell line by DDX3X MaxPab polyclonal antibody.

Lane 1: DDX3X transfected lysate(72.82 KDa).

Lane 2: Non-transfected lysate.