

Datasheet for ABIN529849  
**anti-MPND antibody (AA 1-471)**



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	MPND
Binding Specificity:	AA 1-471
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MPND antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MPND protein.
Immunogen:	MPND (NP_116257.2, 1 a.a. ~ 471 a.a) full-length human protein.
Sequence:	<p>MAAPEPLSPA GGAGEEAPEE DEDEAEAEDP ERPNAGAGGG RSGGGGSSVS GGGGGGGAGA  GGCGGPGGAL TRRAVTLRVL LKDALLEPGA GVLSIYYLGK KFLGDLQPDG RIMWQETGQT  FNPSAWATH CKKLVNPAKK SGCGWASVKY KGQKLDKYKA TWLRLHQLHT PATAADESPA  SEGEEEELLM EEEEEEDVLG VSAEDKSRRP LGKSPSEPAH PEATTPGKRV DSKIRVPVRY  CMLGSRDLAR NPHTLVEVTS FAAINKFQPF NVAVSSNVLF LLDFFHSHLTR SEVVGYLGGRR  WDVNSQMLTV LRAFPCRSRL GDAETAAAIE EEIYQSLFLR GLSLVGWYHS HPHSPALPSL  QDIDAQMDYQ LRLQGSSNGF QPCLALLCSP YYSNGPGPES KISPFWVMPPEMMLLVEFYK  GSPDLVRLQE PWSQEHTYLD KLIKISLASRT PKDQSLCHVL EQVCGVLKQG S</p>
Cross-Reactivity:	Human

## Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

Target: MPND

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

Background: Full Gene Name: MPN domain containing  
Synonyms: FLJ14981

Gene ID: 84954

NCBI Accession: [NM\\_032868](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

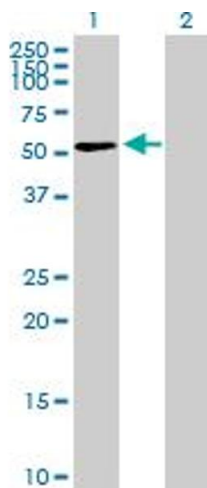
Buffer: In 1x PBS, pH 7.4

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.

## Images

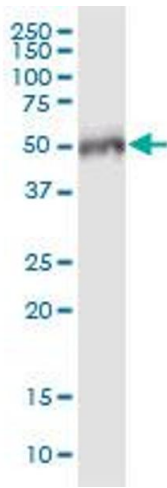


### Western Blotting

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

Lane 1: FLJ14981 transfected lysate(51.81 kDa).

Lane 2: Non-transfected lysate.



### Western Blotting

**Image 2.** MPND MaxPab polyclonal antibody. Western Blot analysis of MPND expression in human placenta.