



[Go to Product page](#)

Datasheet for ABIN526818

anti-TDP2 antibody (AA 1-362)

2 Images

1 Publication

Overview

Quantity:	50 µg
Target:	TDP2
Binding Specificity:	AA 1-362
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TDP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TTRAP protein.
Immunogen:	TTRAP (NP_057698.2, 1 a.a. ~ 362 a.a) full-length human protein.
Sequence:	MELGSCLEGG REAAEEEGEP EVKKRRLLCV EFASVASCDA AVAQCF LAEN DWEMERALNS YFEPPEESA LERRPETISE PKTYVDLTNE ETTDSTTSKI SPSEDTQQEN GSMFSLITWN IDGLDLNLS ERARGVCSYL ALYSPDVIFL QEVIPPYYSY LKKRSSNYEI ITGHEEGYFT AIMLKKS RVK LKSQEIIPFP STKMMRNLLC VHVNVSGNEL CLMTSHLEST RGHAAERMNQ LKMVLKMQE APESATVIFA GDTNLRDREV TRCGGLPNNI VDVWEFLGKP KHCQYTWDTQ MNSNLGITAA CKLRFDRIF RAAEEGHII PRSLDLLGLE KLDCGRFPSD HWGLLCNLDI IL
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	TDP2
Alternative Name:	TTRAP (TDP2 Products)
Background:	Full Gene Name: TRAF and TNF receptor associated protein Synonyms: AD022,EAP2,MGC111021,MGC9099,dJ30M3.3
Gene ID:	51567
NCBI Accession:	NM_016614

Application Details

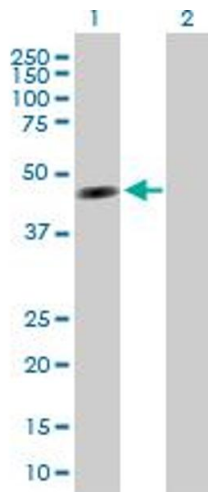
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

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.

Publications

Product cited in:	Thomson, Watson, Caldecott, Denny, Depledge, Hamilton, Hopkins, Jordan, Morrow, Raoof, Waddell, Ogilvie: "Generation of assays and antibodies to facilitate the study of human 5'-tyrosyl DNA phosphodiesterase." in: Analytical biochemistry , Vol. 436, Issue 2, pp. 145-50, (2013) (PubMed).
-------------------	--

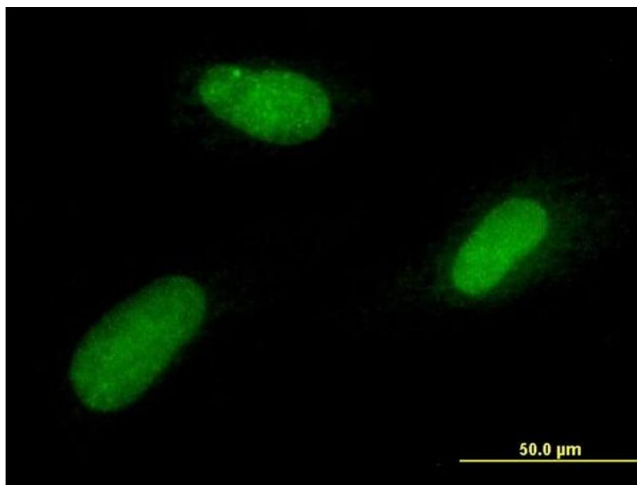


Western Blotting

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

Lane 1: TTRAP transfected lysate(39.82 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to TTRAP on Hs 181.Tes cell. [antibody concentration 10 ug/ml]