



Datasheet for ABIN530804
anti-ZBTB46 antibody (AA 1-589)



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3 Images

Overview

Quantity:	50 µg
Target:	ZBTB46 (ZNF340)
Binding Specificity:	AA 1-589
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ZBTB46 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ZBTB46 protein.
Immunogen:	ZBTB46 (AAH52269.1, 1 a.a. ~ 589 a.a) full-length human protein.
Sequence:	MNNRKEDMEI ASHYRHLLRE LNEQRQHGVL CDVCVVVEGK VFKAHKNVLL GSSRYFKTLY CQVQKTSEQA TVTHLDIVTA QGFKAIIDFM YSAHLALTSR NVIEVMSAAS FLQMTDIVQA CHDFIKAALD ISIKSDASDE LAEFEIGASS SSSTEALISA VMAGRSISPW LARRTSPANS SGDSAIASCH DGGSSYGKED QEPKADGPDD VSSQPLWPGD VGYGPLRIKE EQVSPSQYGG SELPSAKDGA VQNSFSEQSA GDAWQPTGRR KNRKNKETVR HITQQVEDDS RASSPVPSFL PTSGWPFSSR DSNADLSVTE ASSSDSRGER AELYAQVEEG LLGGEASYLG PPLTPEKDDA LHQATAVANL RAALMSKNSL LSLKADVLGD DGSLLEFYLP RGAHSLSLNE FTVIRKKFKC PYCSFSAMHQ CILKRHMRSR TGERPYPCEI CGKKFTRREH MKRHTLVHSK DKKYVCKVCS RVFMSAASVG IRHGSRRHGV CTDCAGRGMA GPLDHGGGGG EGSPEALFPG DGPYLEDPED PRGEAEELGE DDEGLAPEDA LLADDKDEED SPRPRSPPPGG PDKDFAWLS

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	ZBTB46 (ZNF340)
Alternative Name:	ZBTB46 (ZNF340 Products)
Background:	Full Gene Name: zinc finger and BTB domain containing 46 Synonyms: BTBD4,FLJ13502,RINZF,ZNF340,dJ583P15.7,dJ583P15.8
Gene ID:	140685

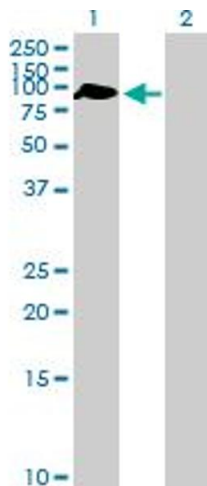
Application Details

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

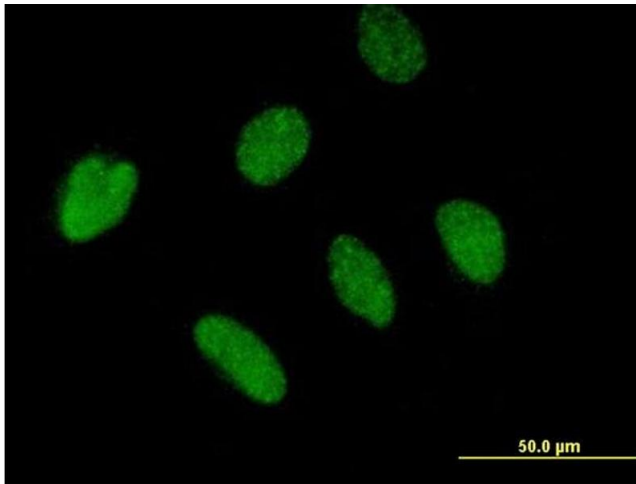


Western Blotting

Image 1. Western Blot analysis of ZBTB46 expression in transfected 293T cell line by ZBTB46 MaxPab polyclonal antibody.

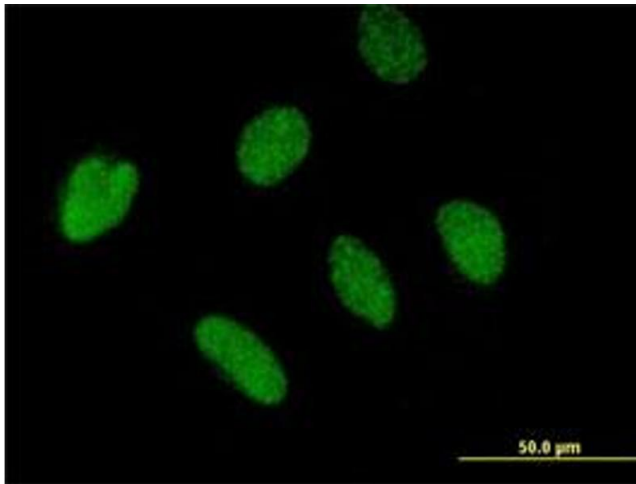
Lane 1: BTBD4 transfected lysate(64.79 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to BTBD4 on HeLa cell. [antibody concentration 10 μg/ml]



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to BTBD4 on HeLa cell. (antibody concentration 10 μg/mL)