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Datasheet for ABIN531196  
**anti-C9orf96 antibody (AA 1-680)**

3 Images

Overview

Quantity:	50 µg
Target:	C9orf96
Binding Specificity:	AA 1-680
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This C9orf96 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human C9orf96 protein.
Immunogen:	C9orf96 (AAH36504.3, 1 a.a. ~ 680 a.a) full-length human protein.
Sequence:	MLGPGSNRRR PTQGERGPGS PGPEMEKYQV LYQLNPGALG VNLVVEEMET KVKHVIKQVE CMDDHYASQA LEELMPLLKL RHAHISVYQE LFITWNGEIS SLYLCLVMEF NELSFQEVIE DKRKAKKIID SEWMQNVLGQ VLDALEYLHH LDIHRNLKP SNIILISSDH CKLQDLSSNV LMTDKAKWNI RAEEDPFRKS WMAPEALNFS FSQKSDIWSL GCIILDMTSC SFMDGTEAMH LRKSLRQSPG SLKAVLKTME EKQIPDVETF RNLLPLMLQI DPSDRITIKD VVHITFLRGS FKSSCVSLTL HRQMVPASIT DMLLEGNVAS ILEV MQKFSG WPEVQLRAMK RLLKMPADQL GLPWPELVE VVVTMELHD RVL DVQLCAC SLLLHLLGQA LVHHPEAKAP CNQAITSTLL SALQSHPEEE PLLVMVYSL AITTTQES ESE LSEELQNAGL LEHILEHLNS SLESRDVCAS GLGLLWALLL DGIIVNKAPL EKVPDLISQV LATYPADGEM AEASCGVFWL LSLLGCIKEQ QFEQVVALLL QSIRLCQDRA LLVNNAYRGL ASLVKVS ELA AFKVVVQEEG GSGLSLIKET

## Product Details

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YQLHRDDPEV VENVMMLLVH LASYEEILPE LVSSSMKALL QEIKERFTSS LVSDSSAFSK  
PGLPPGGSPQ LGCTTSGGLE

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

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Target: C9orf96

Alternative Name: C9orf96 ([C9orf96 Products](#))

Background: Full Gene Name: chromosome 9 open reading frame 96  
Synonyms: MGC43306,RP11-244N20.8

Gene ID: 169436

## Application Details

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

Restrictions: For Research Use only

## Handling

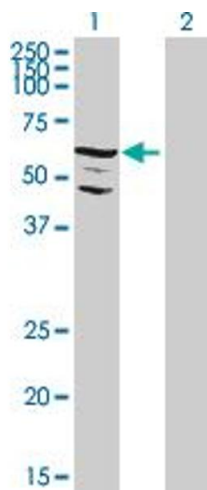
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Buffer: In 1x PBS, pH 7.4

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.

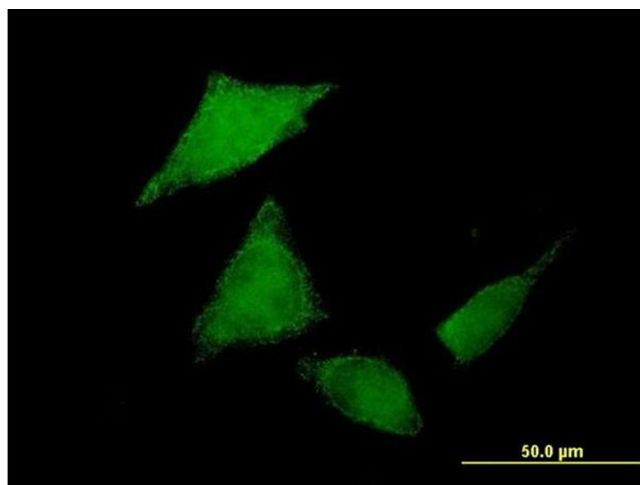


### Western Blotting

**Image 1.** Western Blot analysis of C9orf96 expression in transfected 293T cell line by C9orf96 MaxPab polyclonal antibody.

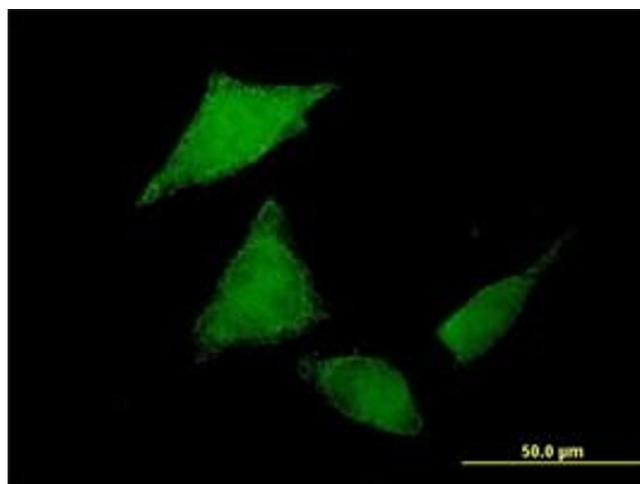
Lane 1: C9orf96 transfected lysate(74.8 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

**Image 2.** Immunofluorescence of purified MaxPab antibody to C9orf96 on HeLa cell. [antibody concentration 10 ug/ml]



### Immunofluorescence

**Image 3.** Immunofluorescence of purified MaxPab antibody to C9orf96 on HeLa cell. (antibody concentration 10 μg/mL)