



Datasheet for ABIN527451  
**anti-YY1AP1 antibody (AA 1-739)**



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3 Images

Overview

Quantity:	100 µg
Target:	YY1AP1
Binding Specificity:	AA 1-739
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This YY1AP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant YY1AP1.
Immunogen:	YY1AP1 (AAH01655, 1 a.a. ~ 739 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MGFSNMEDDG PEEEERVAEP QANFNTPQAL RFEELLANLL NEQHQIAKEL FEQLKMKKPS AKQQKEVEKV KPQCKEVHQT LILDPAQRKR LQQMQQHVVQ LLTQIHLLAT CNPNLNPEAS STRIKELG TFAQSSIALH HQYNPKFQTL FQPCNLMGAM QLIEDFSTHV SIDCSPHKTV KKTANEFPCPL PKQVAWILAT SKVFMYPELL PVCSLKAKNP QDKILFTKAE DNLLALGLKH FEGTEFLNPL ISKYLLTCKT ARQLTVRIKN LNMNRAPDNI IKFYKTKQL PVLGKCCEEI QPHQWKPPIE REEHLRPFWL KASLPSIQEE LRHMADGARE VGNMTGTTEI NSDQGLEKDN SELGSETRYP LLLPKGVVLK LKPVADRFPK KAWRQKRSSV LKPLLIQSP SLQPSFNPGK TPAQSTHSEA PPSKMVLRIP HPIQPATVLQ TVPGVPPLGV SGGESFESPA ALPAMPPEAR TSFPLSESQT LLSSALVPKV MMPSPASSMF RKPVYVRRRPS KRRGARAFRC IKPAPVIHPA

## Product Details

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SVIFTVPATT VKIVSLGGGC NMIQPVNAAV AQSPQTIPIA TLLVNPTSFP CPLNQPLVAS  
SVSPLIVSGN SVNLPPISTP EDKAHMNVDI ACAVADGENA FQGLEPKLEP QELSPLSATV  
FPKVEHSPGP PPVDKQCQEG LSENSAYRWT VVKTEEGRQA LEPLPQGIQE SLNNSSPGDL  
EEVKMEPED ATEEISGFL

Clone:	2G7
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

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Target:	YY1AP1
Alternative Name:	YY1AP1 ( <a href="#">YY1AP1 Products</a> )
Background:	Full Gene Name: YY1 associated protein 1 Synonyms: FLJ10875,FLJ13914,HCCA1,HCCA2,YAP,YY1AP
Gene ID:	55249

## Application Details

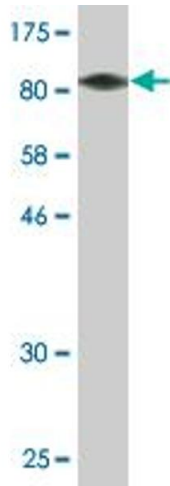
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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## 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.



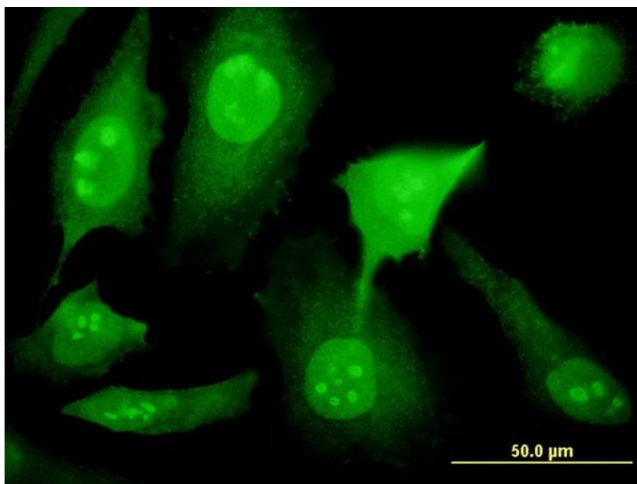
#### Western Blotting

**Image 1.** Western Blot detection against Immunogen (107.03 KDa) .



#### Western Blotting

**Image 2.** YY1AP1 monoclonal antibody (M02), clone 2G7. Western Blot analysis of YY1AP1 expression in human kidney.



#### Immunofluorescence

**Image 3.** Immunofluorescence of monoclonal antibody to YY1AP1 on HeLa cell. [antibody concentration 10 ug/ml]