



Datasheet for ABIN525081

## anti-ATM Interactor antibody (AA 1-667)



[Go to Product page](#)

### 2 Images

#### Overview

Quantity:	50 µg
Target:	ATM Interactor (ATMIN)
Binding Specificity:	AA 1-667
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ATM Interactor antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

#### Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ATMIN protein.
Immunogen:	ATMIN (AAH02701.1, 1 a.a. ~ 667 a.a) full-length human protein.
Sequence:	MKMHAEEKHK CSKCSNSYGT EWDLKRHAED CGKTFRCTCG CPYASRTALQ SHIYRTGHEI PAEHRDPPSK KRKMENCAQN QKLSNKTIES LNNQPIPRPD TQRELEASEIK LEPSFEDSCG SNTDKQTLTT PPRYPQKLLL PKPKVALVKL PVMQFSVMPV FVPTADSSAQ PVVLGVDQGS ATGAVHLMPL SVGTLILGLD SEACSLKESL PLFKIANPIA GEPISITGVQV NFGKSPSNPL QELGNTCQKN SISSINVQTD LSYASQNFIP SAQWATADSS VSSCSQTDLS FDSQVSLPIS VHTQTFLPSS KVTSSIAAQT DAFMDTCFQS GGVSRETQTS GIESPTDDHV QMDQAGMCGD IFESVHSSYN VATGNIISNS LVAETVTHSL LPQNEPKTLN QDIEKSAPII NFSAQNSMLP SQNMTDNQTQ TIDLLSDLEN ILSSNLPAQT LDHRSLLSDT NPGPDTQLPS GPAQNPGIDF DIEEFFSASN IQTQTEESEL STMTTEPVLE SLDIETQTD FLLADTSAQSY GCRGNSNFLG LEMFDQTQT DLNFFLDSSP HLPLGSILKH SFSVSTDSS DTETQTEGVS TAKNIPALES

## Product Details

---

KVQLNSTETQ TMSSGFETLG SLFFTSNETQ TAMDDFLLAD LAWNTMESQF SSVETQTSAE  
PHTVSNF

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

## Target Details

---

Target: ATM Interactor (ATMIN)

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

Background: Full Gene Name: ATM interactor  
Synonyms: ASCIZ,DKFZp779K1455,FLJ76795,KIAA0431,ZNF822

Gene ID: 23300

## Application Details

---

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

Restrictions: For Research Use only

## Handling

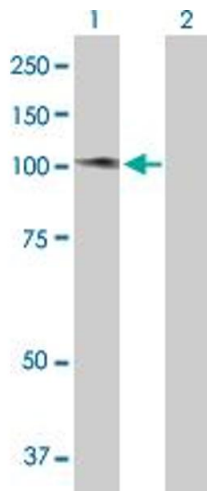
---

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.

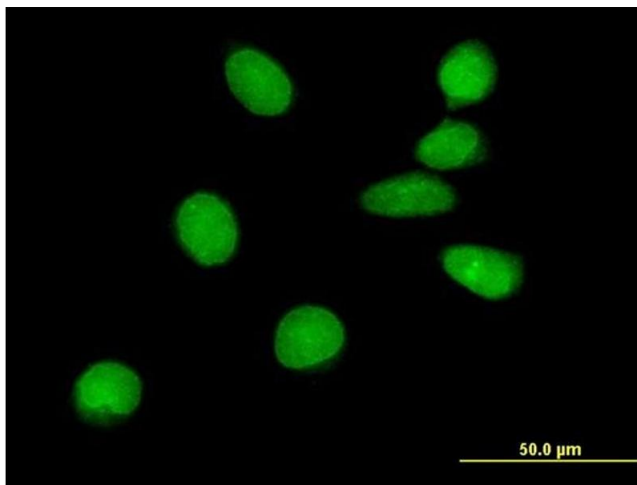


### Western Blotting

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

Lane 1: ASCIZ transfected lysate(73.37 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

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