antibodies

## Datasheet for ABIN2779685 anti-ATM Interactor antibody (Middle Region)

Image



Overview

Quantity:	100 µL
Target:	ATM Interactor (ATMIN)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATM Interactor antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ATMIN
Sequence:	PSQNMTDNQT QTIDLLSDLE NILSSNLPAQ TLDHRSLLSD TNPGPDTQLP
Predicted Reactivity:	Cow: 92%, Dog: 92%, Guinea Pig: 85%, Horse: 92%, Human: 100%, Mouse: 92%, Rabbit: 85%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against ATMIN. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified
Target Details	
Target:	ATM Interactor (ATMIN)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2779685 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Alternative Name:	ATMIN (ATMIN Products)
Background:	ATMIN plays a crucial role in cell survival and RAD51 foci formation in response to methylating DNA damage. The protein is involved in regulating the activity of ATM in the absence of DNA damage. It may play a role in stabilizing ATM. Alias Symbols: ASCIZ, DKFZp779K1455, FLJ76795, KIAA0431, znf822, ZNF822 Protein Interaction Partner: UBC, ATM, UBR5, ATR, CHEK2, Protein Size: 823
Molecular Weight:	88 kDa
Gene ID:	23300
NCBI Accession:	NM_015251, NP_056066
UniProt:	043313

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 823 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2779685 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

