Datasheet for ABIN517759

anti-MBD1 antibody (AA 1-605)

1 Image

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Overview

Quantity:	100 µg
Target:	MBD1
Binding Specificity:	AA 1-605
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MBD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MBD1 protein.
Immunogen:	MBD1 (NP_056671.2, 1 a.a. ~ 605 a.a) full-length human protein.
Sequence:	MAEDWLDCPA LGPGWKRREV FRKSGATCGR SDTYYQSPTG DRIRSKVELT RYLGPACDLT LFDFKQGILC YPAPKAHPVA VASKKRKKPS RPAKTRKRQV GPQSGEVRKE APRDETKADT DTAPASFPAP GCCENCGISF SGDGTQRQRL KTLCKDCRAQ RIAFNREQRM FKRVGCGECA ACQVTEDCGA CSTCLLQLPH DVASGLFCKC ERRRCLRIVE RSRGCGVCRG CQTQEDCGHC PICLRPPRPG LRRQWKCVQR RCLRGKHARR KGGCDSKMAA RRRPGAQPLP PPPPSQSPEP TEPHPRALAP SPPAEFIYYC VDEDELQPYT NRRQNRKCGA CAACLRRMDC GRCDFCCDKP KFGGSNQKRQ KCRWRQCLQF AMKRLLPSVW SESEDGAGSP PPYRRRKRPS SARRHHLGPT LKPTLATRTA QPDHTQAPTK QEAGGGFVLP PPGTDLVFLR EGASSPVQVP GPVAASTEAL LQEAQCSGLS WVVALPQVKQ EKADTQDEWT PGTAVLTSPV LVPGCPSKAV DPGLPSVKQE PPDPEEDKEE NKDDSASKLA PEEEAGGAGT PVITEIFSLG GTRFRDTAVW LPRSKDLKKP GARKQ

Product Details

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

Target Details

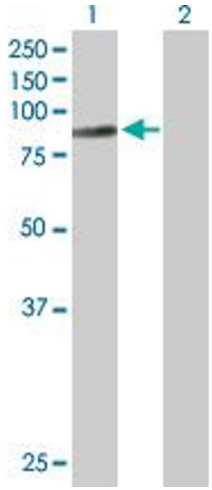
Target:	MBD1
Alternative Name:	MBD1 (MBD1 Products)
Background:	Full Gene Name: methyl-CpG binding domain protein 1 Synonyms: CXXC3,PCM1,RFT
Gene ID:	4152
NCBI Accession:	NM_015846

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 MBD1 expression in transfected 293T cell line by MBD1 MaxPab polyclonal antibody.

Lane 1: MBD1 transfected lysate(66.60 KDa).

Lane 2: Non-transfected lysate.