



[Go to Product page](#)

Datasheet for ABIN519114
anti-PPP2R1A antibody (AA 1-589)

1 Image

Overview

Quantity:	100 µg
Target:	PPP2R1A
Binding Specificity:	AA 1-589
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2R1A antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human PPP2R1A protein.
Immunogen:	PPP2R1A (NP_055040.2, 1 a.a. ~ 589 a.a) full-length human protein.
Sequence:	MAAADGDDSL YPIAVLIDEL RNEDVQLRLN SIKKLSTIAL ALGVERTRSE LLPFLTDTIY DEDEVLLALA EQLGTFTTLV GGPEYVHCLL PPLESLATVE ETVVRDKAVE SLRAISHEHS PSDLEAHFVP LVKRLAGGDW FTSRTSACGL FSVCYPRVSS AVKAELRQYF RNLCSDDTPM VRRAAASKLG EFAKVELDN VKSEIIPMFS NLASDEQDSV RLLAVEACVN IAQLLPQEDL EALVMPTLRQ AAEDKSWRVR YMVADKFTTEL QKAVGPEITK TDLVPAFQNL MKDCEAEVRA AASHKVKEFC ENLSADCREN VIMSQILPCI KELVSDANQH VKSALASVIM GLSPILGKDN TIEHLLPLFL AQLKDECPEV RLNIISNLDC VNEVIGIRQL SQSLLPAIVE LAEDAKWRVR LAIEYMPLL AGQLGVEFFD EKLNSLCMAW LVDHVYAIRES AATSNLKKLV EKFGKEWAHA TIIPKVLAMS GDPNYLHRMT TLFCINVLSE VCGQDITTKH MLPTVLRMAG DPVANVRFNV AKSLQKIGPI LDNSTLQSEV KPILEKLTQD QDQVDVYFAQ EALTVLSLA

Product Details

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

Target Details

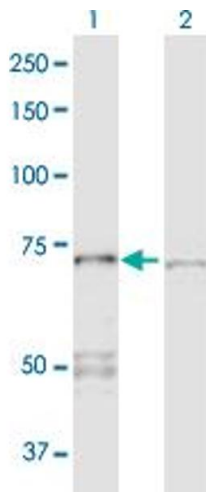
Target:	PPP2R1A
Alternative Name:	PPP2R1A (PPP2R1A Products)
Background:	Full Gene Name: protein phosphatase 2 (formerly 2A), regulatory subunit A, alpha isoform Synonyms: MGC786,PR65A
Gene ID:	5518
NCBI Accession:	NM_014225
Pathways:	PI3K-Akt Signaling , Mitotic G1-G1/S Phases , M Phase , Hepatitis C , Toll-Like Receptors Cascades

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 PPP2R1A expression in transfected 293T cell line by PPP2R1A MaxPab polyclonal antibody.

Lane 1: PPP2R1A transfected lysate(65.30 kDa).

Lane 2: Non-transfected lysate.