Datasheet for ABIN524829

anti-ABLIM3 antibody (AA 1-544)

1 Image | 1 Publication

Go to Product page

Overview

Quantity:	50 µL
Target:	ABLIM3
Binding Specificity:	AA 1-544
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ABLIM3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ABLIM3 protein.
Immunogen:	ABLIM3 (AAH01665.1, 1 a.a. ~ 544 a.a) full-length human protein.
Sequence:	MNTSIPYQQN PYNPRGSSNV IQCYRCGDTC KGEVVRVHNN HFHIRCFTCQ VCGCGLAQSG FFFKNQEYIC TQDYQQLYGT RCDSCRDFIT GEVISALGRT YHPKCFVCSL CRKPFPIGDK VTFSGKECVC QTCSQSMASS KPIKIRGPSH CAGCKEEIKH GQSLLALDKQ WHVSCFKCQT CSVILTGEYI SKDGVPYCES DYHAQFGIKC ETCDRYISGR VLEAGGKHYH PTCARCVRCH QMFTEGEEMY LTGSEVWHPI CKQAARAEKK LKHRRTSETS ISPPGSSIGS PNRVICDIYE NLDLRQRRAS SPGYIDSPTY SRQGMSPTFS RSPHHYYRSG DLSTATKSKT SEDISQTSKY SPIYSPDPYY ASESEYWTYH GSPKVPRARR FSSGGEEDDF DRSMHKLQSG IGRLILKEEM KARSSSYADP WTPPRSSTSS REALHTAGYE MSLNGSPRSH YLADSDPLIS KSASLPAYRR NGLHRTPSAD LFHYDSMNAV NWGMREYKIY PYELLLVTTR GRNRLPKDVD RTRLEGNFWK SGCL

 Copyright antibodies-online. All rights reserved.

Product Details

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

Target Details

Target:	ABLIM3
Alternative Name:	ABLIM3 (ABLIM3 Products)
Background:	Full Gene Name: actin binding LIM protein family, member 3 Synonyms: HMFN1661
Gene ID:	22885

Application Details

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

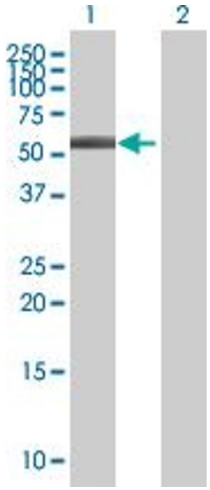
Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
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.

Publications

Product cited in:	Wang, Su, Siedlak, Moreira, Fujioka, Wang, Casadesus, Zhu: "Amyloid-beta overproduction causes abnormal mitochondrial dynamics via differential modulation of mitochondrial fission/fusion proteins." in: **Proceedings of the National Academy of Sciences of the United States of America**, Vol. 105, Issue 49, pp. 19318-23, (2008) (PubMed).

Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. Western Blot analysis of ABLIM3 expression in transfected 293T cell line by ABLIM3 MaxPab polyclonal antibody.

Lane 1: ABLIM3 transfected lysate(59.84 KDa).

Lane 2: Non-transfected lysate.

 Copyright antibodies-online. All rights reserved.