

Datasheet for ABIN513119

anti-alpha Adducin antibody (AA 1-662)



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1 Image

Overview

Quantity:	100 µg
Target:	alpha Adducin (ADD1)
Binding Specificity:	AA 1-662
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This alpha Adducin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human ADD1 protein.
Immunogen:	ADD1 (AAH42998.1, 1 a.a. ~ 662 a.a) full-length human protein.
Sequence:	MNGDSRAAVV TSPPTTAPH KERYFDRVDE NNPEYLRERN MAPDLRQDFN MMEQKKRVSM ILQSPAFCEE LESMIQEQFK KGKNPTGLLA LQIADFMTT NVPNVYPAAP QGGMAALNMS LGMVTPVNDL RGSDSIAYDK GEKLLRCKLA AFYRLADLFG WSQLIYNHIT TRVNSEQEHF LIVPFGLLYS EVTASSLVKI NLQGDIVDRG STNLGVNQAG FTLHSAIYAA RPDVKCVVHI HTPAGAAVSA MKCGLLPISP EALSLGEVAY HDYHGILVDE EEKVLIQKNL GPKSKVLILR NHGLVSVGES VEEAFYYIHN LVVACEIQVR TLASAGGPDN LVLLNPEKYK AKSRSPGSPV GEGTGSPPKW QIGEQFEAL MRMLDNLGYR TGYPYRYPAL REKSKKYSKV EVASVTGYS FASDGDSGTC SPLRHSFQKQ QREKTRWLNS GRGDEASEEG QNGSSPKSKT KWTKEDGHRT STSAVPNLFV PLNTNPKEVQ EMRNKIREQN LQDIKTAGPQ SQVLCGVVMD RSLVQDAPLS DCTETIEGLE LTEQTFSPAK SLSFRKGELV TASKAIEKE YQPHVIVSTT GPNPFTTLTD

Product Details

RELEEYRREV ERKQKGSEEN LDEAREQKEK SPPDQPAVPH PPPSTPIKLE EGDGCAREYL LP

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: alpha Adducin (ADD1)

Alternative Name: ADD1 ([ADD1 Products](#))

Background: Full Gene Name: adducin 1 (alpha)
Synonyms: ADDA,MGC3339,MGC44427

Gene ID: 118

Pathways: [Negative Regulation of Hormone Secretion](#), [Regulation of Actin Filament Polymerization](#),
[Regulation of Lipid Metabolism by PPARalpha](#), [ER-Nucleus Signaling](#)

Application Details

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

Restrictions: For Research Use only

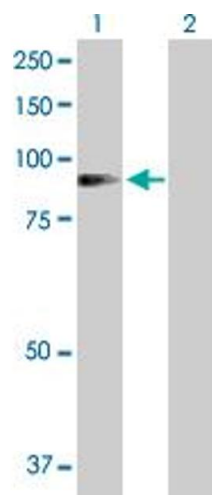
Handling

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 ADD1 expression in transfected 293T cell line by ADD1 MaxPab polyclonal antibody.

Lane 1: ADD1 transfected lysate(73.40 KDa).

Lane 2: Non-transfected lysate.