

Datasheet for ABIN949098
anti-Arc antibody (AA 1-396)



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1 Image

Overview

Quantity:	50 µg
Target:	Arc
Binding Specificity:	AA 1-396
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Arc antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human ARC protein.
Immunogen:	ARC (NP_056008.1, 1 a.a. ~ 396 a.a) full-length human protein.
Sequence:	MELDHRTSGG LHAYPGPRGG QVAKPNVILQ IGKCRAEMLE HVRRTTHRLL AEVSKQVERE LKGLHRSVGK LESNLDGYVP TSDSQRWKKS IKACLRCQCE TIANLERWVK REMHVVREVF YRLERWADRL ESTGGKYPVG SESARHTVSV GVGGPESYCH EADGYDYTVS PYAITPPPA GELPGQEPAE AQQYQPWVPG EDGQPSGVD TQIFEDPREF LSHLEEYLRQ VGGSEEWLS QIQNHMNGPA KKWWFEKQGS VKNWVEFKKE FLQYSEGTL SREAIQRELDL PQKQGEPLDQ FLWRKRDLYQ TLYVDADEEE IIQYVVGTLQ PKLKRFLRHP LPKTLEQLIQ RGMEVQDDLE QAAEPAGPHL PVEDEAETLT PAPNSESVAS DRTQPE
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Arc
Alternative Name:	ARC (Arc Products)
Background:	Full Gene Name: activity-regulated cytoskeleton-associated protein Synonyms: Arg3.1,KIAA0278
Gene ID:	23237
NCBI Accession:	NM_015193

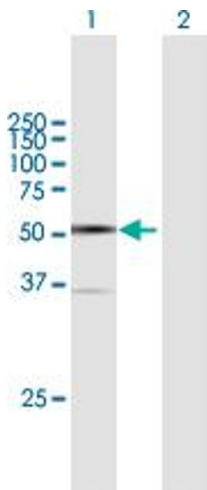
Application Details

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.

Images



Western Blotting

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

Lane 1: ARC transfected lysate(43.56 KDa).

Lane 2: Non-transfected lysate.