

Datasheet for ABIN2785042

anti-ABRA antibody (C-Term)





Overview

Quantity:	100 μL
Target:	ABRA
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit, Guinea Pig, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABRA antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	KEGSKTAERA KRAEEHIYRE IMELCFVIRT MARHRRDGKI QVTFGELFDR
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 77%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Abra. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	ABRA
Alternative Name:	Abra (ABRA Products)
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Target Details

	inducing nuclear translocation of MKL1 or MKL2 and through a mechanism requiring Rho-actin
	signaling.
	Alias Symbols: C130068012Rik, STARS
	Protein Size: 375
Molecular Weight:	41 kDa
Gene ID:	223513
NCBI Accession:	NM_175456, NP_780665
UniProt:	Q8BUZ1
Pathways:	Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 375 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-Abra Antibody Catalog Number: ARP52675 Lot Number: QC23979 Lane: Mouse Heart Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%