

Datasheet for ABIN1881104
anti-BCAR1 antibody (AA 322-348)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	BCAR1
Binding Specificity:	AA 322-348
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BCAR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This MOUSE Bcar1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 322-348 amino acids from the Central region of mouse Bcar1.
Clone:	RB43089
Isotype:	Ig Fraction
Predicted Reactivity:	Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	BCAR1
Alternative Name:	Bcar1 (BCAR1 Products)

Target Details

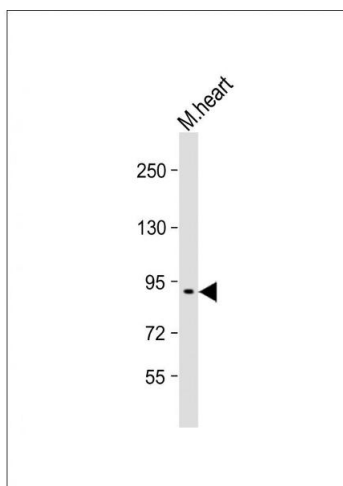
Background:	Docking protein which plays a central coordinating role for tyrosine kinase-based signaling related to cell adhesion. Implicated in induction of cell migration (By similarity). Has been shown to be essential in cardiovascular development during embryogenesis.
Molecular Weight:	94285
NCBI Accession:	NP_001185768 , NP_034084
UniProt:	Q61140
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , CXCR4-mediated Signaling Events , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months



Western Blotting

Image 1. Anti-Mouse Bcar1 Antibody (Center) at 1:1000 dilution + mouse heart lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 94 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.