Datasheet for ABIN7143094

anti-ARPC4 antibody (AA 2-168) (Biotin)

Go to Product page

Overview

Quantity:	100 µg
Target:	ARPC4
Binding Specificity:	AA 2-168
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARPC4 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Actin-related protein 2/3 complex subunit 4 protein (2-168AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ARPC4
Alternative Name:	ARPC4 (ARPC4 Products)
Background:	Background: Functions as actin-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor

Target Details

	(NPF) mediates the formation of branched actin networks. Seems to contact the mother actin filament. Aliases: Actin related protein 2/3 complex subunit 4 antibody, Actin related protein 2/3 complex subunit 4 20 kD antibody, Actin related protein 2/3 complex subunit 4 20 kDa antibody, Actin related protein 2/3 complex, 20-KD subunit antibody, Actin-related protein 2/3 complex subunit 4 antibody, ARC20 antibody, Arp2/3 complex 20 kDa subunit antibody, Arp2/3 protein complex subunit p20 antibody, ARPC 4 antibody, ARPC4 antibody, ARPC4_HUMAN antibody, MGC13544 antibody, OTTHUMP00000165252 antibody, OTTHUMP00000207520 antibody, p20 Arc antibody, p20-ARC antibody, p20ARC antibody
UniProt:	P59998
Pathways:	RTK Signaling, Regulation of Actin Filament Polymerization

Application Details

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

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.