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Datasheet for ABIN7142929

anti-ABI2 antibody (AA 164-452) (Biotin)

Overview

Quantity:	100 µg
Target:	ABI2
Binding Specificity:	AA 164-452
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABI2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Abl interactor 2 protein (164-452AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	ABI2
Alternative Name:	ABI2 (ABI2 Products)
Background:	Background: May act in regulation of cell growth and transformation by interacting with nonreceptor tyrosine kinases ABL1 and/or ABL2. Part of the WAVE complex that regulates

Target Details

lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with the Arp2/3 complex. Regulates ABL1/c-Abl-mediated phosphorylation of MENA.

Aliases: Abelson interactor 2 antibody, ABI 2 antibody, Abi-2 antibody, ABI2 antibody, ABI2_HUMAN antibody, ABI2B antibody, Abl binding protein 3 antibody, Abl interacting protein 1 (SH3 containing protein) antibody, Abl interactor 2 antibody, Abl interactor protein 2b antibody, Abl-binding protein 3 antibody, AblBP3 antibody, AIP 1 antibody, Arg binding protein 1 antibody, Arg protein tyrosine kinase binding protein antibody, Arg-binding protein 1 antibody, ArgBP1 antibody, ARGBPIA antibody, ArgBPIB antibody, OTTHUMP00000163783 antibody, OTTHUMP00000163784 antibody, OTTHUMP00000206182 antibody, OTTHUMP00000206183 antibody, OTTHUMP00000206184 antibody, OTTHUMP00000206185 antibody, SSH3BP2 antibody

UniProt: [Q9NYB9](#)

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.