

Datasheet for ABIN7111169 **anti-ABI2 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ABI2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABI2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	abl interactor 2
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ABI2
Alternative Name:	ABI2 (ABI2 Products)
Background:	<p>Synonyms:ABI2 Synonyms Abelson interactor 2, ABI 2, ABI2, ABI2B, Abl binding protein 3, abl interactor 2, AblBP3, AIP 1, Arg binding protein 1, ArgBP1, argBP1A, argBPIB, SSH3BP2</p> <p>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</p>

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.
Molecular Weight:	56 kDa
Gene ID:	10152
UniProt:	Q9NYB9

Application Details

Application Notes:	WB: 1:500-1:5000, IHC: 1:20-1:200, IF: 1:10-1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months