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Datasheet for ABIN7119023 **anti-SH3BP1 antibody**

Overview

Quantity:	100 µg
Target:	SH3BP1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3BP1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	SH3-domain binding protein 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	SH3BP1
Alternative Name:	SH3BP1 (SH3BP1 Products)
Background:	Synonyms: Background: Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. This protein binds preferentially to the ABL1 proto-oncogene, SRC and GRB2. Shows GAP activity for Rac-related proteins but not for Rho- or Ras-related proteins. It inhibits PDGF-induced membrane ruffling mediated by Rac (By similarity).

Target Details

Molecular Weight:	76-80 kDa, 51 kDa
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Gene ID:	23616
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UniProt:	Q9Y3L3
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Application Details

Application Notes:	WB: 1:500-1:2000, IF: 1:20-1:200
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
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Expiry Date:	12 months
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