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Datasheet for ABIN1387712 **anti-Sorbs2 antibody (AA 1001-1100)**

Overview

Quantity:	100 µL
Target:	Sorbs2
Binding Specificity:	AA 1001-1100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorbs2 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SORBS2
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Rabbit, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	Sorbs2
Alternative Name:	SORBS2 (Sorbs2 Products)

Target Details

Background:	<p>Synonyms: Arg binding protein 2, Arg/Abl interacting protein 2, Arg/Abl interacting protein, ARGBP2, PRO0618, SRBS2_HUMAN, sorbin and SH3 domain containing 2.</p> <p>Background: SORBS2 is an adapter protein that plays a role in the assembling of signaling complexes, being a link between ABL kinases and actin cytoskeleton. It can form a complex with ABL1 and CBL, thus promoting ubiquitination and degradation of ABL1 or with AKT1 and PAK1, thus mediating AKT1-mediated activation of PAK1.</p>
Gene ID:	8470
UniProt:	O94875

Application Details

Application Notes:	<p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months