Datasheet for ABIN1590048

anti-WASF1 antibody (Internal Region)

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Overview

Quantity:	100 µg
Target:	WASF1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This WASF1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	WASF1 / WAVE
Sequence:	RKQKQKNLDR PHEP
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_001020106.1, NP_003922.1, NP_001020107.1, NP_001020105.1
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Recent

Target Details

Target:	WASF1
Alternative Name:	WASF1 (WASF1 Products)
Background:	WASF1, WAS protein family, member 1, FLJ31482, KIAA0269, SCAR1, WAVE, WAVE1, OTTHUMP00000016990, Wiskott-Aldrich syndrome protein family member 1, homology of dictyostelium scar 1, verprolin homology domain-containing protein 1
Gene ID:	8936, 83767, 294568
NCBI Accession:	NP_003922
Pathways:	RTK Signaling, Regulation of Actin Filament Polymerization

Application Details

Application Notes:	Western Blot: Preliminary experiments in Human Brain lysates of different regions gave no specific signal but low background (at antibody concentration up to 1 µg/mL). We would appreciate any feedback from people in the field - have any results been repor Peptide ELISA: antibody detection limit dilution 1:2000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.