

Datasheet for ABIN184706
anti-SKAP2 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	SKAP2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SKAP2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	SCAP2 / PRAP
Immunogen:	Peptide with sequence C-GLVPKAYIMEMYDI, from the C Terminus of the protein sequence according to NP_003921.2.
Sequence:	GLVPKAYIME MYDI
Isotype:	IgG
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:	Verified

Target Details

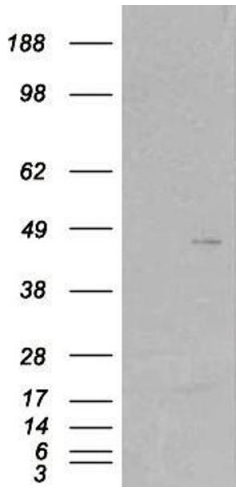
Target:	SKAP2
Alternative Name:	SKAP2 (SKAP2 Products)
Background:	SKAP2, SCAP2, PRAP, src family associated phosphoprotein 2, MGC10411, MGC33304, RA70, SAPS, SCAP2, SKAP-HOM, SKAP55R, Fyn-associated phosphoprotein SKAP55 homologue, Pyk2/RAFTK-associated protein, src family associated phosphoprotein 2, src kinase-associated
Gene ID:	8935
NCBI Accession:	NP_003921

Application Details

Application Notes:	Western Blot: Approx 38 kDa band observed in lysates of cell line Jurkat (calculated MW of 41.2 kDa according to NP_003921.2). In transfected HEK293 transiently expressing SKAP2 a band of approx. 45 kDa is observed. This band is not observed in the non-transfected control. Peptide ELISA: antibody detection limit dilution 1:32000.
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.



Western Blotting

Image 1. HEK293 overexpressing SKAP2 (ABIN5387948) and probed with ABIN184706 (mock transfection in first lane).

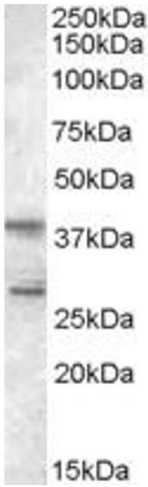


Image 2. ABIN184706 (0.5µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.