

Datasheet for ABIN570790
anti-SRCAP antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SRCAP
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SRCAP antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	SRCAP
Immunogen:	Peptide with sequence C-DEAQNKNFKSQR, from the internal region of the protein sequence according to NP_006653.2.
Sequence:	DEAQNKNFK SQR
Isotype:	IgG
Cross-Reactivity:	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

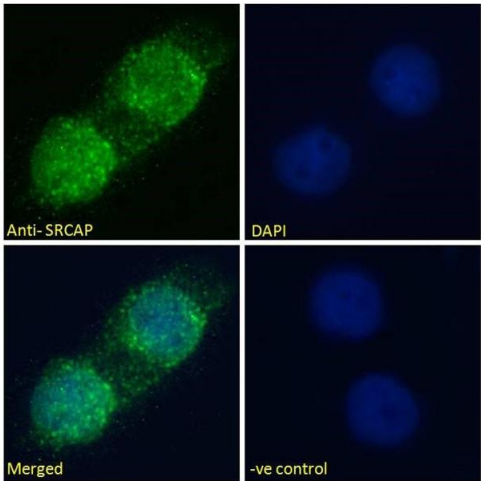
Target:	SRCAP
Alternative Name:	SRCAP (SRCAP Products)
Background:	SRCAP, Snf2-related CREBBP activator protein, DOMO1, EAF1, FLJ44499, KIAA0309, SWR1, OTTHUMP00000163226, Snf2-related CBP activator protein, Swi2/Snf2-related ATPase homolog, domino homolog 1
Gene ID:	10847, 100043597, 361652
NCBI Accession:	NP_006653

Application Details

Application Notes:	Western Blot: Not yet tested - our routine western blotting protocol does not allow for the detection of proteins >250 kDa (calculated size of approx. 344 kDa according to NP_006653.2). Peptide ELISA: antibody detection limit dilution 1:8000.
Comment:	Immunofluorescence: Strong expression of the protein seen in the Nucleus of A31 cells. Recommended concentration: 10µg/ml.
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.



Immunofluorescence

Image 1. ABIN570790 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml), showing nuclear staining. The nuclear stain is DAPI (blue)