



## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09659 - Goat Anti-SRCAP Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** 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

**Official Symbol:** SRCAP

**Accession Number(s):** NP\_006653.2

**Human GeneID(s):** [10847](#)

**Non-Human GeneID(s):** 100043597 (mouse), 361652 (rat)

### Immunogen

Peptide with sequence C-DEAQNIKNFKSQR, from the internal region of the protein sequence according to NP\_006653.2.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

**Peptide ELISA:** antibody detection limit dilution 1:8000.

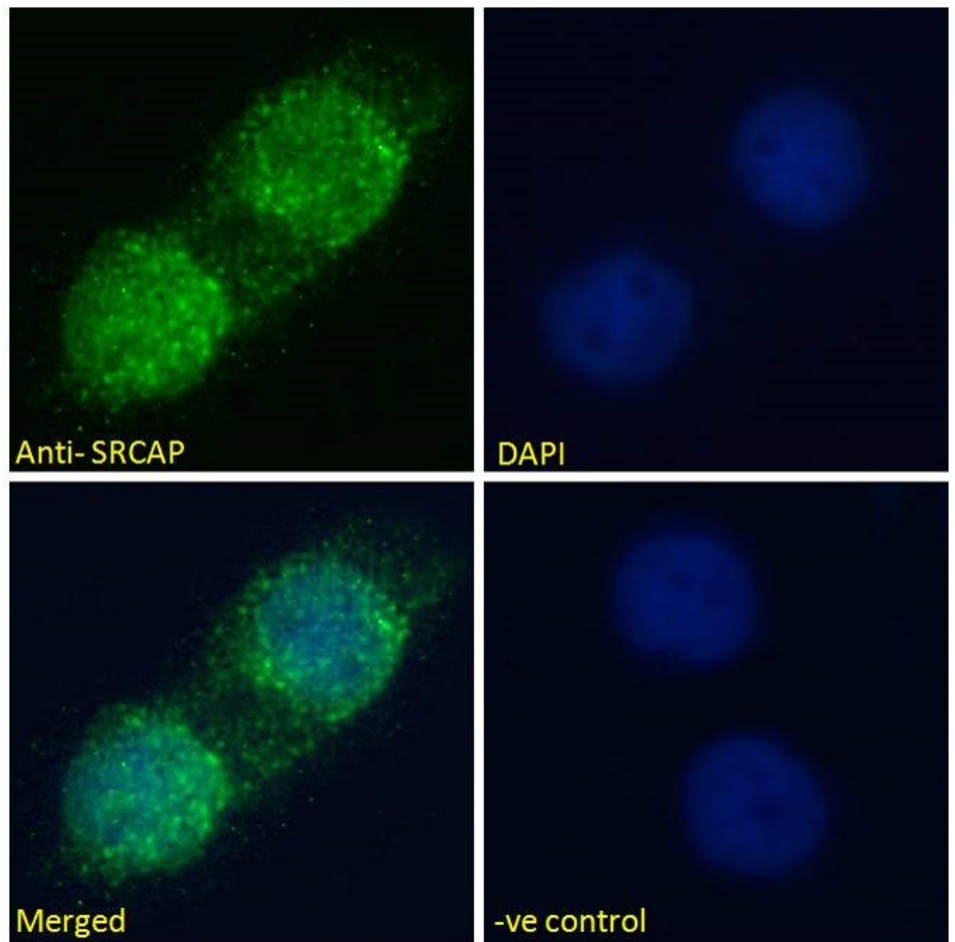
**Western blot:** Not yet tested - our routine western blotting protocol does not allow for the detection of proteins >250kDa (calculated size of approx. 344kDa according to NP\_006653.2).

**Immunofluorescence:** Strong expression of the protein seen in the Nucleus of A31 cells. Recommended concentration: 10µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse, Rat, Dog



EB09659 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). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).