

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre 77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

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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 GenelD(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).