

Goat anti-SRCAP (aa309-322) Antibody

Item Number	dAP-3034
Target Molecule	Principle Name: SRCAP (aa309-322); Official Symbol: SRCAP; All Names and Symbols: SRCAP; Snf2-related CREBBP activator protein; DOMO1; EAF1; FLJ44499; KIAA0309; SWR1; OTTHUMP00000208671; Snf2-related CBP activator protein; Swi2/Snf2-related ATPase homolog, domino homolog 1; domino homolog 1; domino homolog 2; helicase SRCAP; Accession Number (s): NP_006653.2; Human Gene ID(s): 10847; Non-Human GeneID(s): 100043597 (mouse) 361652 (rat)
Immunogen	QEGNDAEAQRREIE, is from internal region (near N Trminus)
Applications	Pep ELISA, IHC Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 128000.
Western Blot	
IHC	Immunohistochemistry: In paraffin embedded Human Skin shows nuclear staining in some keratinocytes. Recommended concentration: 5-10µg/ml.
Reference	Reference(s): Wong MM, Cox LK, Chrvia JC. The chromatin remodeling protein, SRCAP, is critical for deposition of the histone variant H2A.Z at promoters. J Biol Chem. 2007 Sep 7;282(36):26132-9..PMID: 17617668->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**