

SRCAP Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3030a**Specification**

SRCAP Antibody (internal region) - Product Information

Application	E
Primary Accession	Q6ZRS2
Other Accession	NP_006653.2 , 10847 , 100043597 (mouse) , 361652 (rat)
Predicted Host	Human, Mouse, Rat, Dog
Clonality	Goat
Concentration	Polyclonal
Isotype	0.5 mg/ml
Calculated MW	IgG
	343555

SRCAP Antibody (internal region) - Additional Information**Gene ID** 10847**Other Names**

Helicase SRCAP, 3.6.4.-, Domino homolog 2, Snf2-related CBP activator, SRCAP, KIAA0309

Format

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

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SRCAP Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

SRCAP Antibody (internal region) - Protein Information**Name** SRCAP**Synonyms** KIAA0309**Function**

Catalytic component of the SRCAP complex which mediates the ATP-dependent exchange of histone H2AZ/H2B dimers for nucleosomal H2A/H2B, leading to transcriptional regulation of selected genes by chromatin remodeling. Acts as a coactivator for CREB-mediated transcription, steroid receptor-mediated transcription, and Notch-mediated transcription.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00549, ECO:0000269|PubMed:10702287}

SRCAP Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SRCAP Antibody (internal region) - Images**SRCAP Antibody (internal region) - References**

The chromatin remodeling protein, SRCAP, is critical for deposition of the histone variant H2A.Z at promoters. Wong MM, Cox LK, Chrivia JC. The Journal of biological chemistry 2007 Sep 282 (36): 26132-9. PMID: 17617668