

# GOAT ANTI-CAPE ANTIBODY

**SKU:** EB05563



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	SMC2  structural maintenance of chromosomes 2  PRO0324  CAP-E  CAPE  FLJ10093  SMC2L1  hCAP-E  OTTHUMP00000021818  OTTHUMP00000021819  SMC protein 2  SMC-2  SMC2 (structural maintenance of chromosomes 2, yeast)-like 1  SMC2 structural maintenance of chromosomes 2-like 1  XCAP-E homolog  chromosome-associated protein E  structural maintenance of chromosomes (SMC) family member, chromosome-associated protein E  structural maintenance of chromosomes protein 2
<b>Accession ID</b>	NP_006435.2
<b>Blocking Peptide</b>	EBP05563
<b>Immunogen</b>	Peptide with sequence C-SKAKPPKGAHVEV, from the C Terminus of the protein sequence according to NP_006435.2.
<b>Product Comments</b>	Reported variants NP_006435.2, NP_001036015.1 and NP_001036016.1 represent identical protein
<b>Peptide Sequence</b>	C-SKAKPPKGAHVEV
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	10592
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 140kDa band observed in lysates of cell line HeLa (calculated MW of 136kDa according to NP_006435.2). Recommended concentration: 0.2-0.6µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

