

GOAT ANTI-CAPE ANTIBODY

SKU: EB05563

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

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

Unit Size 100 µg

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

SMC2| structural maintenance of chromosomes 2| PRO0324| CAP-E| CAPE| FLJ10093| SMC2L1| hCAP-E|

Synonym / OTTHUMP00000021818| OTTHUMP00000021819| SMC protein 2| SMC-2| SMC2 (structural maintenance of

Alias chromosomes 2, yeast)-like 1| SMC2 structural maintenance of chromosomes 2-like 1| XCAP-E homolog|

Names chromosome-associated protein E| structural maintenance of chromosomes (SMC) family member, chromosome-associated protein E| structural maintenance of chromosomes protein 2

Accession ID NP_006435.2

Blocking Peptide EBP05563

Immunogen Peptide with sequence C-SKAKPPKGAHVEV, from the C Terminus of the protein sequence according to NP_006435.2.

Product Comments Reported variants NP_006435.2, NP_001036015.1 and NP_001036016.1 represent identical protein

Peptide Sequence C-SKAKPPKGAHVEV

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

Shipping Instructions Refrigerated

Predicted Species Human

Reactive Species Human

Human Gene ID 10592

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA Detection Limit Antibody detection limit dilution 1:32000.

Western Blot 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.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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