



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-CAPE ANTIBODY

SKU: EB05563



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





Telephone: (650) 697-3600

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

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 / Alias **Names**

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

Accession

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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Predicted

Species

Reactive Human

Species

Human 10592 **Gene ID**

Product

Grade

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazon aws.com/assets/products/image/elite_medium.png$

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Western Approx 140kDa band observed in lysates of cell line HeLa (calculated MW of 136kDa according to

Blot NP_006435.2). Recommended concentration: 0.2-0.6µg/ml.

Application

Type

Pep-ELISA, WB





Telephone: (650) 697-3600

GALLERY IMAGES

250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600