

Email: customerservice@vectorlabs.com

Telephone: <u>(650) 697-3600</u>

GOAT ANTI-CYSTATIN B / STEFIN B ANTIBODY

SKU: EB06131



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250kDa 150kDa 100kDa 75kDa

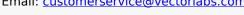
50kDa

37kDa

25kDa

20kDa

15kDa





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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.

Synonym /

Alias Names cystatin B|EPM1|liver thiol proteinase inhibitor|stefin B|CPI-B|STFB|CST6|PME|cystatin B (stefin B)|CSTB|cystatin

B|EPM1|liver thiol proteinase inhibitor|stefin B|CPI-B|STFB|CST6|PME|cystatin B (stefin B)|CSTB

Accession

ID

NP 000091.1

Blocking

Peptide

EBP06131

Immunogen

Peptide with sequence C-QTNKAKHDELTYF, from the C Terminus of the protein sequence according to

NP 000091.1.

Peptide Sequence

C-QTNKAKHDELTYF

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human

Reactive

Species

Human

Human 1476

Gene ID

Product

Grade

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

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 6-7μg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Approx 16kDa band observed in Human Liver, Lung and Kidney Lysates (calculated MW of 11.1kDa according

to NP_000091.1). The observed molecular weight corresponds to earlier findings in literature with with

Western **Blot** different antibodies (Lee et al, Clin Cancer Res. 2008 Feb 15;14(4):1080-9.; PMID: 18281540). Recommended

concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES



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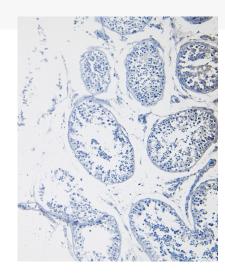
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