

GOAT ANTI-CYSTATIN B / STEFIN B ANTIBODY

SKU: EB06131



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.
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 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	1476
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 Limit	Antibody detection limit dilution 1:32000.
Western Blot	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 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

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



