

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-CATHEPSIN F ANTIBODY**

**SKU:** EB06733



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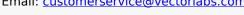
250kDa 150kDa 100kDa 75kDa 50kDa

37kDa

25kDa 20kDa

15kDa

10kDa





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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

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

Synonym /

CATSF|HGNC:2531|cathepsin F|CTSF

Alias Names

ID

**Accession** 

NP\_003784.2

**Blocking** 

EBP06733 **Peptide** 

Peptide with sequence CGVNTMASSAVVD, from the C Terminus of the protein sequence according to **Immunogen** 

NP 003784.2.

**Peptide** 

**CGVNTMASSAVVD** Sequence

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

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog **Species** 

Reactive

Human **Species** 

Human

8722 Gene ID

**Product** 

Grade

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

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Aprox 30kDa and 35kDa ibands observed in Human Prostate and Ovary lysates after 0.3µg/ml antibody

Western Blot

staining. These bands correspond to earlier findings in literature with different antibodies (Wang et al, J Biol Chem. 1998 Nov 27;273(48):32000-8; PMID: 9822672). This protein has a calculated MW of 53.4kDa according

to NP 003784.2. Recommended concentration: 0.3-1µg/ml.

**Application** 

Pep-ELISA, WB Type

## **GALLERY IMAGES**



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