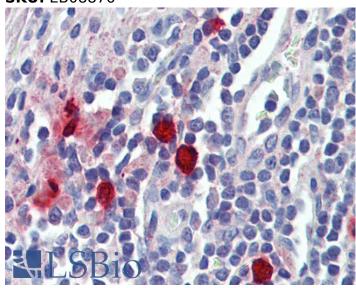


Telephone: (650) 697-3600

GOAT ANTI-CMA1 ANTIBODY

SKU: EB08876



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

Storage

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

Synonym / Alias **Names**

mast cell protease I|chymase, mast cell|chymase, heart|chymase 1 preproprotein transcript I|chymase 1 preproprotein transcript E|MGC119891|MGC119890|MCT1|CYH|chymase 1, mast cell|CMA1

Accession

ID

NP_001827.1

Blocking Peptide

EBP08876

Immunogen

Peptide with sequence C-QFRHPKYNTSTLHHD, from the internal region of the protein sequence according to NP_001827.1.

Peptide

C-QFRHPKYNTSTLHHD

Sequence

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

Method using the immunizing peptide.

Shipping

Refrigerated Instructions





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted Species

Human

1215

Reactive

Human **Species**

Human

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 Testis and Tonsil (Mast cells). Recommended concentration: 1.5µg/ml.

ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit Western

Blot

In transfected HEK293 transiently expressing full-length Human CMA1 (myc and DYKDDDDK tagged), a band of approx. 35kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-DYKDDDDK tag antibody. Recommended concentration, 0.5-1µg/ml.

Application

Type

Pep-ELISA, WB-Trf, IHC

GALLERY IMAGES

