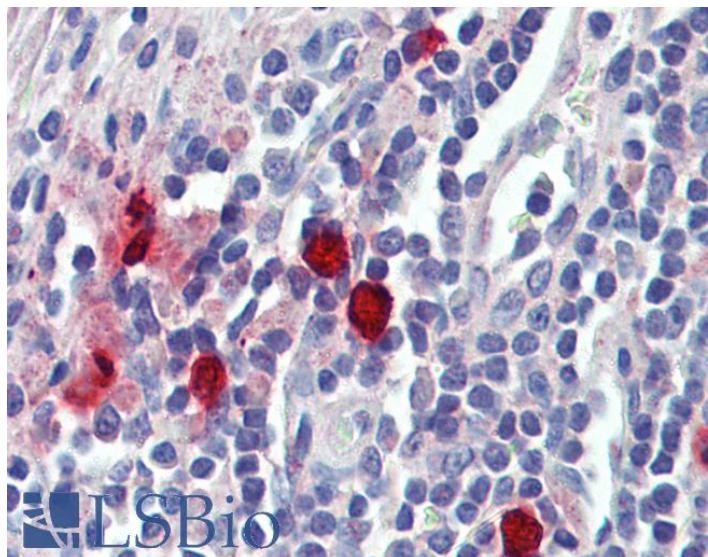


GOAT ANTI-CMA1 ANTIBODY

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 100 µg

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

Synonym /

Alias mast cell protease I|chymase, mast cell|chymase, heart|chymase 1 preproprotein transcript I|chymase 1
Names 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 Sequence C-QFRHPKYNTSTLHHD

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 | 1215 |
| 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 Limit | Antibody detection limit dilution 1:128000. |
| 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 |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

