

GOAT ANTI-MECL1 ANTIBODY

SKU: EB09446

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 / proteasome subunit beta 7i|proteasome subunit MECL1|proteasome catalytic subunit 2i|proteasome beta 10

Alias subunit|proteasome MECL-1|multicatalytic endopeptidase complex subunit MECL-1|macropain subunit

Names MECL-1|beta2i|MGC1665|MECL1|LMP10|proteasome (prosome, macropain) subunit, beta type, 10|PSMB10

Accession ID NP_002792.1

Blocking Peptide EBP09446

Immunogen Peptide with sequence C-PTEPVKRSGRYH, from the internal region of the protein sequence according to NP_002792.1.

Peptide Sequence C-PTEPVKRSGRYH

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 Gene ID 5699

Mouse Gene ID 19171

Rat Gene ID 291983

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 and Small Intestine. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot

Approx 26kDa band observed in Human, Liver, Lung and Lymph Node lysates (calculated MW of 28.9kDa according to NP_002792.1). Recommended concentration: 0.3-1µg/ml.

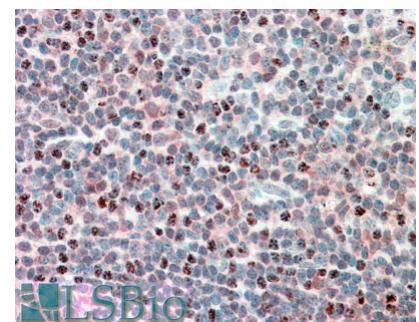
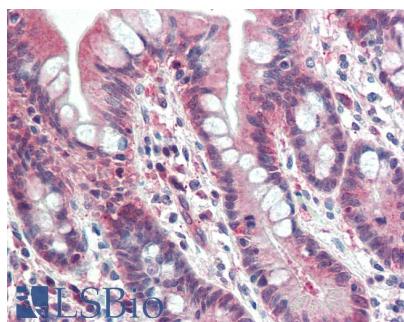
Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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