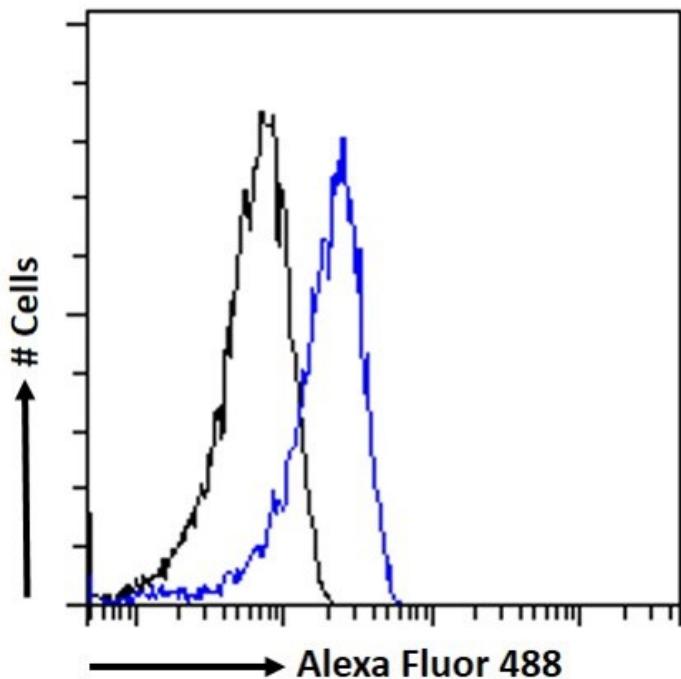


GOAT ANTI-MS2 / ADAM8 / CD156 ANTIBODY

SKU: EB05399



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 / human leukocyte differentiation antigen|disintegrin and metalloproteinase domain-containing protein 8|cell surface

Alias antigen MS2|MS2|MGC134985|ADAM metallopeptidase domain 8|CD156 MS2|a disintegrin and metalloproteinase

Names domain 8|CD156|ADAM8

Usage <p>Flow Cytometry: Flow cytometric analysis of Caco-2 cells. Recommended concentration: 10µg/ml.</p>

Summary 10µg/ml.

Accession ID NP_001100.3; NP_001157962.1

Blocking Peptide EBP05399

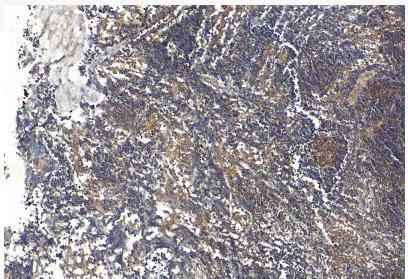
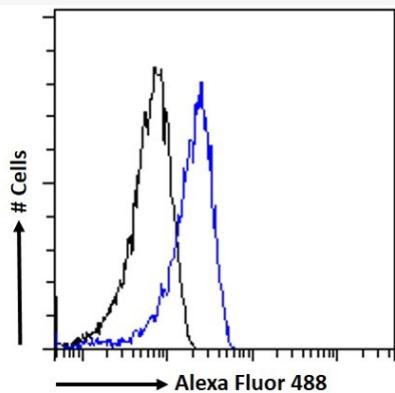
Immunogen Peptide with sequence C-QRKQGAGAPTAP, from the C Terminus of the protein sequence according to NP_001100.3; NP_001157962.1.

Product Comments	This antibody is expected to recognise isoform 1 and 3 (NP_001100.3; NP_001157962.1).
Peptide Sequence	C-QRKQGAGAPTAP
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	101
Mouse Gene ID	11501
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Lymph Node. Recommended concentration: 6-8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Western Blot	Approx. 90kDa band observed in lysates of cell line Caco-2, approx. 80kDa in Human Duodenum lysates and approx. 85kDa in preliminary testing of MCF7 cell lysate (calculated MW of 88.8kDa according to NP_001100.3 and 78.8kDa according to NP_001157962.1). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. <p>Positive Control:</p> A batch specific positive control lysate is available for this product. Please contact Sales@everestbiotech.com for availability.
Application Type	Pep-ELISA, WB, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



250kDa
150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

