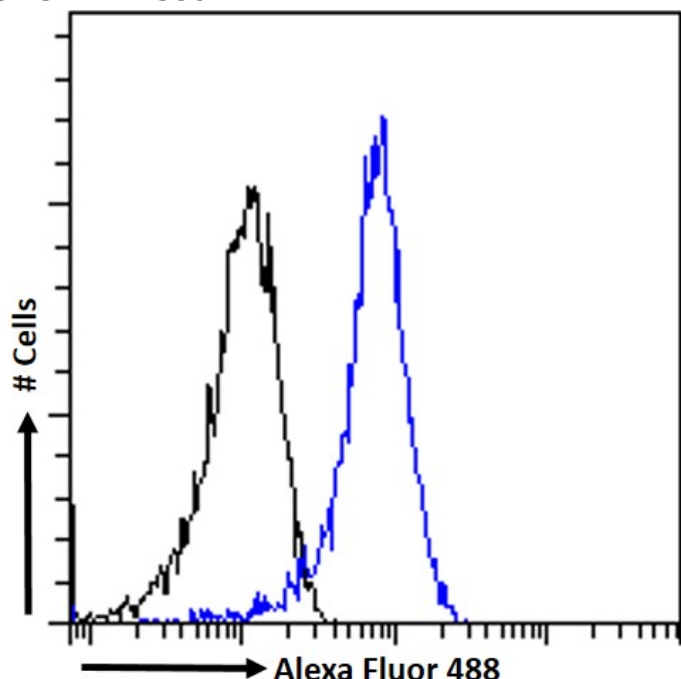


GOAT ANTI-ITGB2 / LFA-1 (AA86-99) ANTIBODY

SKU: EB12559



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 / cell surface adhesion glycoproteins LFA-1/CR3/p150, 95 sub|cell surface adhesion glycoprotein

Alias LFA-1/CR3/P150, 959 beta subunit precursor)|MF17|MF17|MAC-1|LFA-1|LCAMB|LAD|CD18|integrin, beta 2

Names (complement component 3 receptor 3 and 4 subunit)|ITGB2

Usage

<p>Flow Cytometry: Flow cytometric analysis of U937 cells. Recommended concentration:

Summary 10ug/ml.</p>

Accession ID NP_000202.2

Blocking Peptide EBP12559

Immunogen Peptide with sequence C-ETQEDHNGGQKQLS, from the internal region of the protein sequence according to NP_000202.2.

Product Comments	Reported variants represent identical protein: NP_001120963.1, NP_000202.2.
Peptide Sequence	C-ETQEDHNGGQKQLS
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	3689
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx. 85kDa band observed in lysates of cell lines K562, MOLT4 and U937 (calculated MW of 84.8kDa according to NP_00202.2). Recommended concentration: 0.5-2µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

