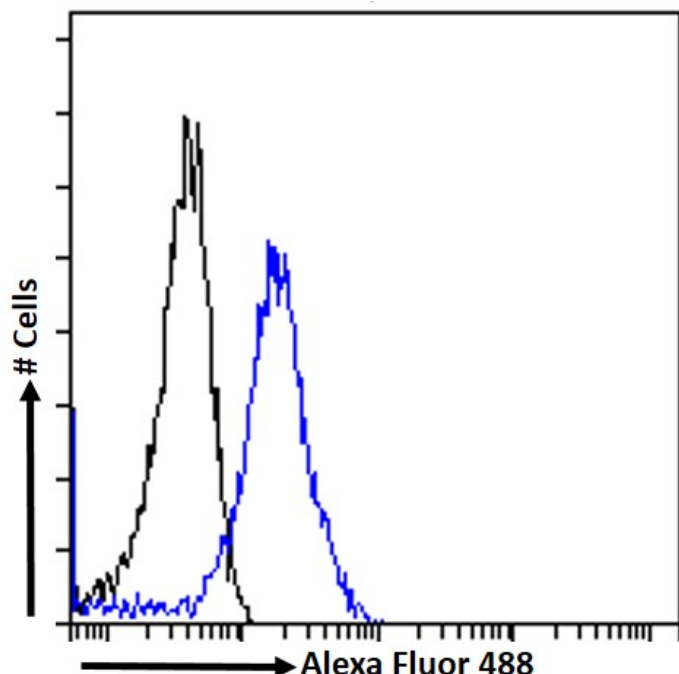


GOAT ANTI-GDF15 ANTIBODY

SKU: EB06909



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 / Alias Names NSAID (nonsteroidal anti-inflammatory drug)-activated protein 1|prostate differentiation factor|PTGF-beta|growth differentiation factor 15|GDF-15|PTGFB|NAG-1|MIC-1|PLAB|MIC1|PDF|GDF15

Usage Summary Flow Cytometry: Flow cytometric analysis of K562 cells. Recommended concentration: 10ug/ml.

Accession ID NP_004855.2

Blocking Peptide EBP06909

Immunogen Peptide with sequence C-QKTDGTVSLQTYDD, from the C Terminus of the protein sequence according to NP_004855.2.

Peptide Sequence	C-QKTDGVS LQTYDD
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	9518
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 1:4000.
Western Blot	Approx. 35-37kDa band observed in lysates of cell lines K562 and LNCaP, and approx. 35-37kDa in preliminary testing of HepG2 cell lysate, and in Mouse and Rat Testes lysate (calculated MW of 34.1kDa according to NP_004855.2). Recommended concentration 1-2ug/ul. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

