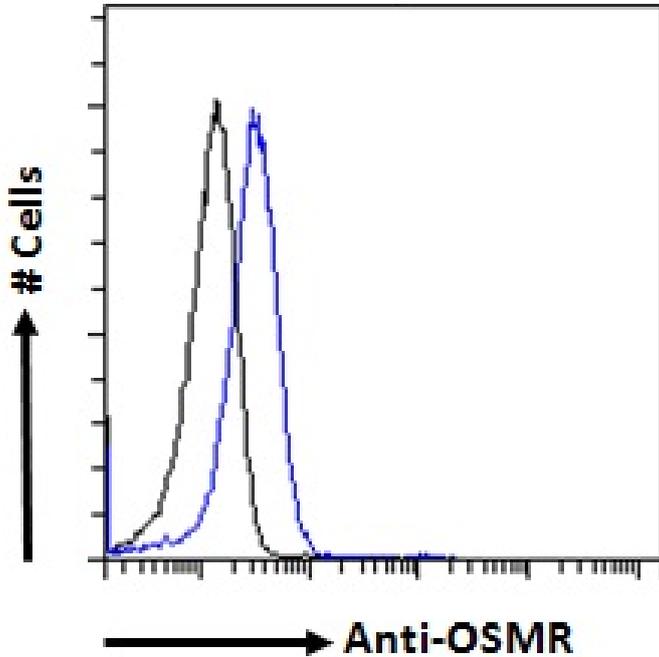


GOAT ANTI-OSMR ANTIBODY

SKU: EB09898



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 OSMR|OSMRB|oncostatin M receptor|MGC75127|MGC150627|MGC150626

Usage Summary Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration:

10ug/ml.

Accession ID NP_003990.1; NP_001161827.1; NP_001310435.1; NP_001310436.1

Blocking Peptide EBP09898

Immunogen Peptide with sequence C-QIHGEQLDPHVT, from the internal region of the protein sequence according to NP_003990.1; NP_001161827.1; NP_001310435.1; NP_001310436.1.

Product Comments	The immunizing peptide represents part of the extracellular domain.
Peptide Sequence	C-QIHGEQLDPHVT
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	9180
Mouse Gene ID	18414
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 125kDa band observed in lysates of cell line U937 and approx 70+125kDa in lysates of cell line A431 and HepG2 (calculated MW of 111kDa according to NP_003990.1 (isoform 1) and NP_001310435.1 (isoform 3), and 66.0kDa according to NP_001310436.1 (isoform 4)). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

