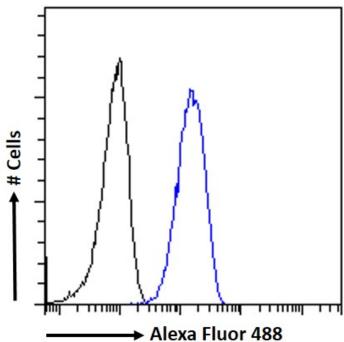


Telephone: (650) 697-3600

GOAT ANTI-BETA-2-MICROGLOBULIN ANTIBODY



e erest



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

OTTHUMP00000161912 | beta-2-microglobulin| beta-2-microglobin| beta-chain of MHC class I molecules | B2M class I molecules |

Names

Usage Summary Immunofluorescence: Strong expression of the protein seen in the plasma membranes and cytoplasm of HeLa cells. Recommended concentration: $10\mu g/ml$. Flow Cytometry: Flow

cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Accession ID

NP_004039.1

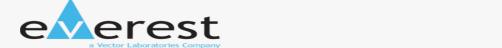
Blocking Peptide

EBP11515









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Peptide with sequence QRTPKIQVYSRHP-C, from the N Terminus of the protein sequence according to **Immunogen**

NP 004039.1.

Peptide Sequence

QRTPKIQVYSRHP-C

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species

Reactive

Species

Human

Human

Human

567 Gene ID

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

Preliminary testing showed a band at approx. 12-13kDa in Human Spleen lysate and in Jurkat, U251, U2OS, Western U937 and HeLa cell lysate after 0.3-1µg/ml antibody staining (calculated MW of 13.7kDa according to

Blot NP_004039.1). Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF, FC

GALLERY IMAGES

