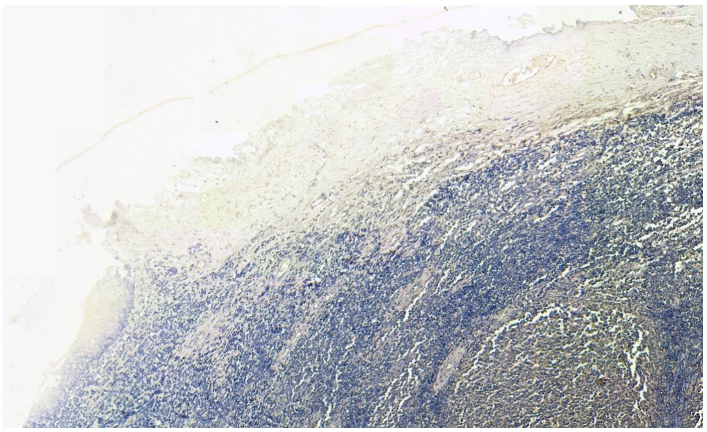
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-CD14 ANTIBODY

SKU: EB07103



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	HGNC:1628|CD14 antigen|CD14
Usage Summary	Flow Cytometry: Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_000582.1
Blocking Peptide	EBP07103
Immunogen	Peptide with sequence C-KRVDADADPRQYAD, from the internal region of the protein sequence according to NP_000582.1.
Peptide Sequence	C-KRVDADADPRQYAD
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

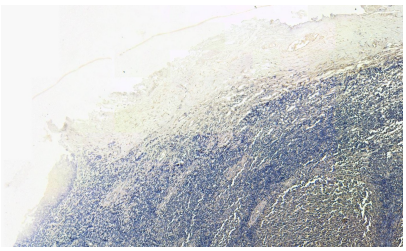
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

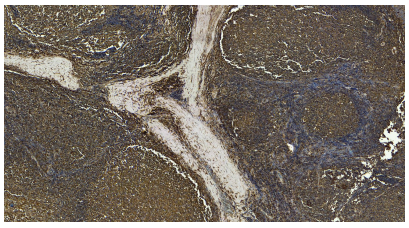
Reactive Species	Human
Human Gene ID	929
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Tonsil. Recommended concentration: 6-8µg/ml. Weak positive staining of Non germinal center cells in Human Lymph Node was also observed.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 55kDa band observed in Human Lymph node and Tonsil lysates (calculated MW of 40.1kDa according to NP_000582.1).The observed molecular weight corresponds to the glycosylated form, and was successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IHC, FC

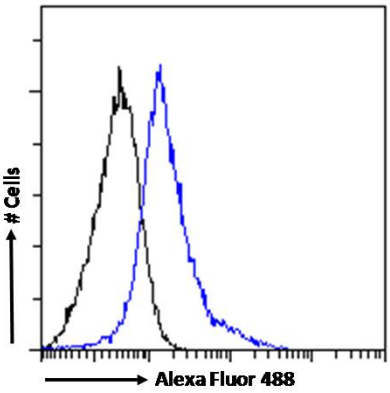
DOCUMENTS

- Data Sheet

GALLERY IMAGES







www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

