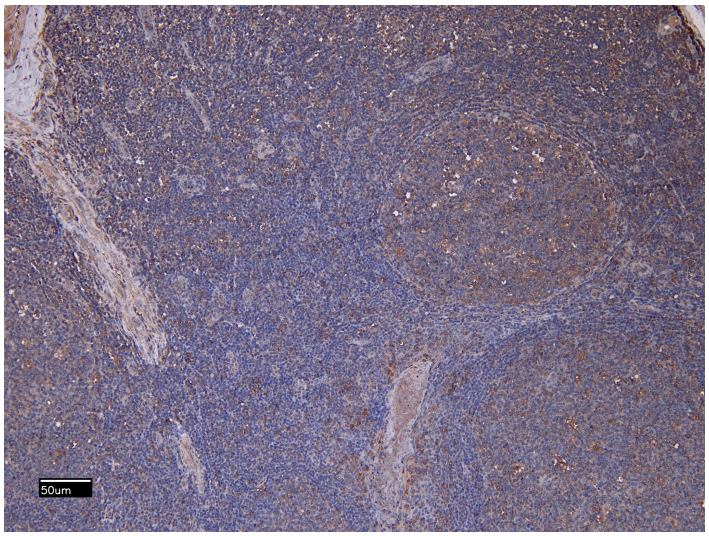
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-ITGAM / CD11B ANTIBODY

SKU: EB07825



SPECIFICATIONS

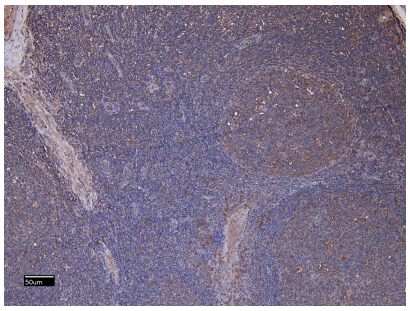
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	neutrophil adherence receptor alpha-M subunit|macrophage antigen alpha polypeptide|CD11b (p170), macrophage antigen alpha polypeptide|integrin, alpha M (complement component receptor 3, alpha)|integrin alpha M|complement component receptor 3, alpha|antigen CD11b (p170)|macrophage antigen, alpha polypeptide|antigen CD11B (p170)|Integrin, alpha-M (complement component receptor-3, alpha)|MO1A|MGC117044|MAC1A|MAC-1|CR3A|CD11B|integrin, alpha M (complement component 3 receptor 3 subunit)|ITGAM
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the plasma membrane and cytoplasm of U937 and THP-1 cells. Recommended concentration: 10µg/ml.
Accession ID	NP_000623.2
Blocking Peptide	EBP07825
Immunogen	Peptide with sequence C-RNDGEDSYRTQ, from the internal region of the protein sequence according to NP_000623.2 .
Product Comments	The immunizing peptide represents part of the extra-cellular domain.

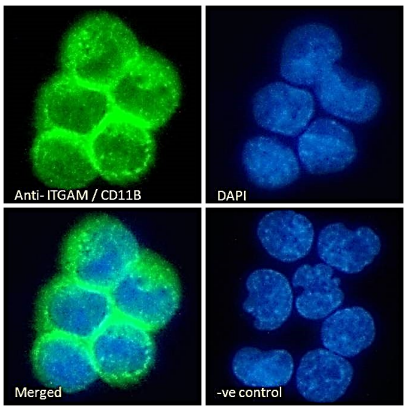
Peptide Sequence	C-RNDGEDSYRTQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3684
Mouse Gene ID	16409
Rat Gene ID	25021
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Tonsil. Recommended concentration: 6-8µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IF, IHC

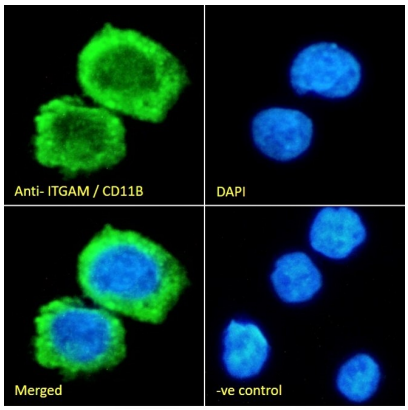
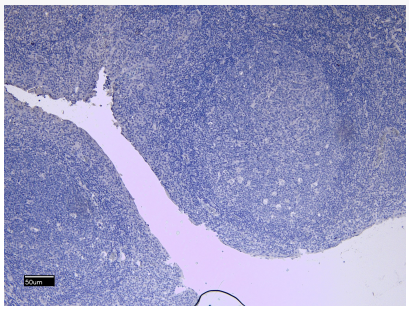
DOCUMENTS

- Data Sheet

GALLERY IMAGES







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