

Anti-Integrin β 3 (Extracellular region) Antibody



Product Details

Available Variants	100 μ L (SKU:IM5811)
Conjugate	Unconjugated
Isotype	IgG1
Clone	M581
Gene Name	ITGB3
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, ICC, WB
Dilution Ranges	WB: 1:500 ICC: 1:50
Species Reactivity	Human, Mouse, Rat
Immunogen	Clone M581 was generated from a recombinant protein containing amino acid residues in the extracellular region of human Integrin β 3. This sequence has high homology with rat and mouse Integrin β 3, and has low homology to other integrin family members.
Specificity	This antibody detects a 100kDa* protein corresponding to the molecular mass of Integrin β 3 on SDS-PAGE immunoblots of human platelets and endothelial cells (HUVEC).
Molecular Weight	100
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

UniProt ID [P05106](#)

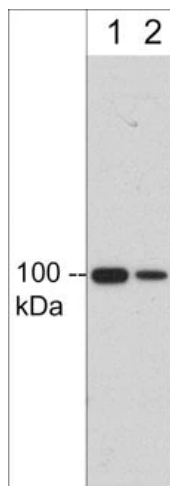
Country of Origin United States

Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot analysis of human umbilical vein endothelial cells (HUVEC). The blots were probed with mouse monoclonal anti-integrin $\beta 3$ (IM5811) at 1:250 (lane 1) and 1:1000 (lane 2).

Product Page URL: www.antibodiesinc.com/products/anti-integrin-b3-extracellular-region-antibody-im5811



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