

Product Datasheet

Integrin beta 3/CD61 Antibody (EP2417Y) NB100-79980

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NB100-79980

Integrin beta 3/CD61 Antibody (EP2417Y)

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	EP2417Y
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	49% PBS, 0.05% BSA and 50% Glycerol
Target Molecular Weight	110 kDa

Product Description	
Host	Rabbit
Gene ID	3690
Gene Symbol	ITGB3
Species	Human, Mouse, Rat
Reactivity Notes	Reacts in Human, Mouse, Rat.
Specificity/Sensitivity	This antibody does not detect Integrin Beta-3B or Integrin Beta-3C.
Immunogen	A synthetic peptide corresponding to residues near C-terminus (the cytoplasmic region) of human Integrin beta-3 (CD61 antigen) was used as an immunogen.
Notes	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:100-250, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	In Western blot this antibody detects a band at approximately 110 kDa.

Publications

Ruiz de Garibay G, Herranz C, Llorente A et al. Lymphangioliomyomatosis Biomarkers Linked to Lung Metastatic Potential and Cell Stemness PLoS ONE. 2015-07-14 [PMID: 26167915] (IHC-P, Human)

L Carramolino, J Fuentes, C Garcia-Andres et al. Platelets Play an Essential Role in Separating the Blood and Lymphatic Vasculatures During Embryonic Angiogenesis. Circ Res; 106 (7): 1197-1201. 2010-01-01 [PMID: 20203303]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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