

Product Datasheet

Integrin alpha 3B Antibody (PB36) [Allophycocyanin] NBP1-97731APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/29/2025 v.20.1

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NBP1-97731APC

Integrin alpha 3B Antibody (PB36) [Allophycocyanin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	PB36
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	3675
Gene Symbol	ITGA3
Species	Human
Reactivity Notes	A broad species reactivity is expected based on the conserved nature of the epitope.
Specificity/Sensitivity	This antibody recognizes the cytoplasmic domain of integrin subunits Integrin alpha 3B and Integrin alpha 6B. It reacts with the basement membrane zone and endothelial cells in skin, tubuli in kidney and all vascular and capillary endothelia in brain and heart.
Immunogen	Derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with a synthetic peptide corresponding to a 32 amino acid stretch in the cytoplasmic domain of Integrin alpha 3B including an appending N-terminal cysteine (CTRYQIMPKYHAVRIRREEERYPPPGSTLPTKK) coupled to keyhole limpet hemocyanin.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	.





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Products Related to NBP1-97731APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NBP1-97731UV	Integrin alpha 3B Antibody (PB36) [DyLight 350]
210-TA-005	TNF-alpha [Unconjugated]
NB110-89474	CD11b Antibody - BSA Free

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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