

Product Datasheet

Albumin Antibody (ALB/6411R) [Allophycocyanin] NBP3-08917APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-08917APC

Albumin Antibody (ALB/6411R) [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	ALB/6411R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	213
Gene Symbol	ALB
Species	Human
Specificity/Sensitivity	This monoclonal antibody is absolutely specific to albumin and does not show any significant cross-reaction with other human proteins. Albumin is a soluble, monomeric protein, which comprises about one half of the blood serum protein. Albumin functions primarily as a carrier protein for steroids, fatty acids, and thyroid hormones and plays a role in stabilizing extracellular fluid volume. Albumin is synthesized in the liver as preproalbumin, which has an N-terminal peptide that is removed before the nascent protein is released from the rough endoplasmic reticulum. The product, proalbumin, is in turn cleaved in the Golgi vesicles to produce the secreted form of albumin.
Immunogen	Recombinant full-length human Albumin protein (Uniprot: P02768)
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08917APC

IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NBP1-97049-5mg	Albumin Native Protein
210-TA-005	TNF-alpha [Unconjugated]
DY1455	Albumin [Biotin]

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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