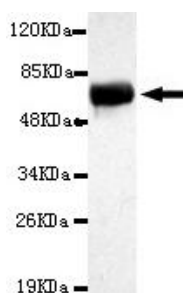




ALB Antibody

E220064

Catalog Number	E220064-1, E220064-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to ALB
GeneBank ID	NM_000477.3
Immunogen	Homo sapiens albumin (ALB)
Reacts with	Hu
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Extracellular
Relevance	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 a globular unglycosylated serum protein of molecular weight 65,000. 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.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



ALB antibody (E220064) at 1/2000 dilution. Human blood plasma 0.025ul/lane. Predicted band size: 70KDa. Observed band size: 70KDa.

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