



## Anti-Albumin polyclonal antibody [Biotin] (DPABH-27626)

This product is for research use only and is not intended for diagnostic use.

## **PRODUCT INFORMATION**

Antigen Description	Serum albumin, the main protein of plasma, has a good binding capacity for water, Ca(2+), Na(+), K(+), fatty acids, hormones, bilirubin and drugs. Its main function is the regulation of the colloidal osmotic pressure of blood. Major zinc transporter in plasma, typically binds about 80% of all plasma zinc.
Target	Albumin
Immunogen	The details of the immunogen for this antibody are not available. corresponding to Albumin.Database link: P07724
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Biotin
Applications	ICC/IF, IHC-P, WB, ELISA
Format	Liquid
Size	500 μg
Preservative	None
Storage	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

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## **GENE INFORMATION**

Gene Name	ALB albumin [ Mus musculus ]
Official Symbol	ALB
Synonyms	ALB; albumin; Alb1; Alb-1; serum albumin; albumin 1;
Entrez Gene ID	<u>11657</u>
Protein Refseq	NP 033784.2
UniProt ID	<u>P07724</u>
Pathway	Bile acid and bile salt metabolism; HDL-mediated lipid transport; Lipid digestion, mobilization, and transport; Metabolism
Function	DNA binding; chaperone binding; drug binding; enzyme binding