

Anti-Albumin polyclonal antibody (CPBT-65836SH)

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

PRODUCT INFORMATION

Product Overview	Sheep anti human albumin polyclonal antibody recognizes human albumin, a plasma protein of 66kD.
Specificity	ALB
Target	Albumin
Immunogen	Human serum albumin purified from Cohn fraction V.
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human, Bovine, Cat, Chicken, Dog, Guinea pig, Horse, Mouse, Pig, Rabbit, Rat
Conjugate	Unconjugated
Applications	ID
Format	Purified IgG - liquid
Size	1 ml
Preservative	0.099% Sodium Azide
Storage	in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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GENE INFORMATION

Gene Name	ALB albumin [Homo sapiens (human)]
Official Symbol	ALB
Synonyms	ALB; albumin; FDAH; ANALBA; PRO0883; PRO0903; PRO1341; serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42;
Entrez Gene ID	213
Protein Refseq	NP_000468
UniProt ID	P02768
Chromosome Location	4q13.3
Pathway	Bile acid and bile salt metabolism; Binding and Uptake of Ligands by Scavenger Receptors; FOXA2 and FOXA3 transcription factor networks; HDL-mediated lipid transport; Hemostasis; Lipid digestion, mobilization, and transport; Lipoprotein metabolism; Metabolism;
Function	DNA binding; antioxidant activity; chaperone binding; copper ion binding; drug binding; enzyme binding; fatty acid binding; contributes_to oxygen binding; protein binding; pyridoxal phosphate binding; toxic substance binding; zinc ion binding;

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