



Magic™ Anti-Albumin polyclonal antibody (DPAB0291CB)

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

PRODUCT INFORMATION

Specificity	Bovine Serum Albumin (BSA). Single precipitin arc in immunodiffusion against normal bovine serum (dilution 1:100) or bovine albumin. Single precipitin arc in immunoelectrophoresis against normal bovine serum or bovine serum albumin.
Target	Albumin
Isotype	IgY
Source/Host	Chicken
Species Reactivity	Bovine
Purification	Immunoaffinity purified on bovine albumin agarose
Conjugate	Unconjugated
Applications	Specific methodologies have not been tested using this product.
Format	Affinity Purified, Liquid
Concentration	1mg/ml
Size	2 ml
Buffer	0.02M NaH ₂ PO ₄ , pH 7.2 containing 0.15M Sodium chloride
Preservative	0.1% Sodium Azide
Storage	Store at 2–8°C.

GENE INFORMATION

Gene Name	ALB albumin [Bos taurus]
Official Symbol	ALB
Synonyms	ALB; albumin; MGC179277; serum albumin; Allergen Bos d 6
Entrez Gene ID	280717
Protein Refseq	NP_851335
UniProt ID	P02769
Pathway	Bile acid and bile salt metabolism; Formation of Platelet plug; HDL-mediated lipid transport; Hemostasis; Lipid digestion; Lipoprotein metabolism; Metabolism of lipids and lipoproteins; Platelet Activation; Platelet degranulation; Recycling of bile acids
Function	DNA binding; chaperone binding; drug binding; fatty acid binding; metal ion binding; contributes_to oxygen binding; pyridoxal phosphate binding; toxin binding