



Hemoglobin Antibody

Product Code	CSB-PA00500E0Gp
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	Rabbit Hemoglobin (Native Protein)
Raised In	Guinea pig
Species Reactivity	Rabbit
Tested Applications	ELISA
Relevance	Hemoglobin is involved in oxygen transport from the lung to the various peripheral tissues. The alpha (HBA) and beta (HBB) loci determine the structure of the 2 types of polypeptide chains in adult Hemoglobin. The normal adult Hemoglobin tetramer consists of two alpha chains and two beta chains. Mutant beta globin causes sickle cell anemia. Absence of beta chain causes beta zero thalassemia. Reduced amounts of detectable beta globin causes beta plus thalassemia.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	haemoglobin, Hb
Species	Rabbit
Research Area	Others