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Hemoglobin Antibody (FITC)

Catalogue No.: abx107553

Hemoglobin Antibody (FITC) is a Rabbit Polyclonal antibody against Hemoglobin conjugated to FITC. Human Hemoglobin Protein 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 Sick Cell Anemia Absence Of Beta Chain Causes Beta Zero Thalassemia Reduced Amounts Of Detectable Beta Globin Causes Beta Plus Thalassemia.

Target: Hemoglobin

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human Hemoglobin protein (Native Protein).

Purity: > 95%

Purification: Protein G.

Form: Liquid

Isotype: IgG

Conjugation: FITC

Storage: Aliquot and store at -20 °C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: This product is for research use only.