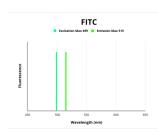


Hemoglobin Antibody (FITC)

Catalogue No.:abx107555



Fluorescence emission spectra of FITC.

Hemoglobin Antibody (FITC) is a Rabbit Polyclonal antibody against Hemoglobin conjugated to FITC. Mouse Hemoglobin ProteinHemoglobin Is Involved In Oxygen Transport From The Lung To The Various Peripheral TissuesThe Alpha (Hba) And Beta (Hbb) Loci Determine The Structure Of The 2 Types Of Polypeptide Chains In Adult HemoglobinThe Normal Adult Hemoglobin Tetramer Consists Of Two Alpha Chains And Two Beta ChainsMutant Beta Globin Causes Sickle Cell AnemiaAbsence Of Beta Chain Causes Beta Zero ThalassemiaReduced Amounts Of Detectable Beta Globin Causes Beta Plus Thalassemia.

Target:	Hemoglobin
Clonality:	Polyclonal
Reactivity:	Mouse
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Mouse Hemoglobin protein (Native Protein).
lsotype:	lgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.



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. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.