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Product Datasheet

HbF (MOUSE) Monoclonal Antibody GRP2151

Description Anti-HbF (MOUSE) Monoclonal Antibody

Species/Host Mouse

Conjugation Unconjugated

Tested Applications ELISA, WB

Form/Appearance 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Concentration 1.0mg/ml

Note For research use only.

Clonality Monoclonal

Purity This protein A purified mouse monoclonal antibody reacts

specifically with human HbF gamma isoform. Anti-HbF is purified from tissue culture supernatant by protein A purification. This antibody does not react with the HbA, HbS, HbC, or HbA-2

isoforms.

Source Anti-Hemoglobin beta F Monoclonal Antibody was produced in

mice by repeated immunizations with synthetic peptide

corresponding to amino acid residues near the N-terminus of Hb

β-subunit conjugated to KLH.

Clone ID 4B3.B5.F3.B7

Uniprot ID P69891

Entrez 445459

Dilution Range ELISA: 1:20,000, Western Blot: 1ug/mL

Application Notes Anti-Hemoglobin beta F (MOUSE) antibody is suitable for use in Western Blotting.

Specific conditions of reactivity should be optimized by the end user. Expect a

band of approximately 16 kDa.



Western Blot of Anti-HbF Antibody