German Research Products - GRP GmbH

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Product Datasheet

HbA-2 (MOUSE) Monoclonal Antibody GRP2154

Description Anti-HbA-2 (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 1.00 mg/ml

Storage Store vial at -20 °C prior to opening. This product is stable at 4 °C

as an undiluted liquid. For extended storage, aliquot contents and freeze at -20 °C or below. Avoid cycles of freezing and thawing.

Dilute only prior to immediate use.

Note For research use only.

Clonality Monoclonal

Purity This protein A purified mouse monoclonal antibody reacts

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

isoforms.

Source Anti-Hemoglobin beta A-2 Monoclonal Antibody was produced in

mice by repeated immunizations with synthetic peptide

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

δ-subunit conjugated to KLH.

Clone ID 21G1.F1.B9.G9.D11

Uniprot ID P02042

Entrez 494459

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

Application Notes Anti-Hemoglobin beta A-2 (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-HbA-2 Antibody