

**German Research Products - GRP GmbH** 

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## **Product Datasheet**

## **HbS (MOUSE) Monoclonal Antibody GRP2149**

**Description** Anti-HbS (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

Source Anti-Hemoglobin beta S 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 23E5.H6.G6.C1.H7.F7.G9.F6

Uniprot ID P68871

Entrez 396668

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

**Application Notes** Anti-Hemoglobin beta S (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 in appropriate lysates.



Western Blot of Anti-HbS Antibody