Human Hemoglobin Antibody





Antigen Affinity Purified
Catalog No. A80-134B
Lot No. A80-134B-3

APPLICATIONS WB, ELISA
SPECIES REACTIVITY Human
AMOUNT 1 ml
CONCENTRATION 1 mg/ml

STORAGE/SHELF LIFE 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTIONGoats were immunized with purified human hemoglobin A1 of adult red blood cell origin.

The antibody was isolated by affinity chromatography using antigen coupled to agarose

beads and conjugated to biotin.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of

1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with human hemoglobin A1, A2, F and S. There is no reaction with human serum proteins

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:10,000 - 1:100,000

ELISA 1:10,000 - 1:100,000

ADDITIONAL INFO https://www.bethyl.com/product/A80-134B

Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

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