Human Hemoglobin F Antibody

Sheep Polyclonal

IgG Fraction

Catalog No. A80-136

Lot No. 240903

APPLICATIONS	IEP, DD
SPECIES REACTIVITY	Human
AMOUNT	2 ml
STORAGE/SHELF LIFE	2 - 8°C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Sheep were immunized with purified human hemoglobin F of fetal red blood cell origin. Antiserum was solid phase adsorbed against hemoglobin A to ensure specificity. The antiserum was fractionated and passed over DEAE to yield an IgG fraction. By immunoelectrophoresis, the antiserum reacts specifically with human hemoglobin F. No antibody was detected against hemoglobin A1, A2, S or 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.

IEP	Neat
DD	Neat

APPLICATION NOTES	For use in precipitin gel reactions (e.g. immunoelectrophoresis (IEP) or double diffusion Ouchterlony (DD)). Optimal working dilutions should be determined experimentally by the investigator.
ADDITIONAL INFO	Please visit our website for additional product information.

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

Michael Spencer, PhD Date: September 4, 2024

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