

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	<p>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.</p> <p>By immunoelectrophoresis, the antiserum reacts specifically with human hemoglobin F. No antibody was detected against hemoglobin A1, A2, S or human serum proteins.</p>				
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>IEP</td><td>Neat</td></tr><tr><td>DD</td><td>Neat</td></tr></table>	IEP	Neat	DD	Neat
IEP	Neat				
DD	Neat				
APPLICATION NOTES	<p>For use in precipitin gel reactions (e.g. immunoelectrophoresis (IEP) or double diffusion Ouchterlony (DD)).</p> <p>Optimal working dilutions should be determined experimentally by the investigator.</p>				
ADDITIONAL INFO	<p>https://www.fortislife.com/p/A80-136</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>				

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