



872 W. Baltimore Pike, West Grove, PA 19390
800-367-5296, 610-869-4024, FAX:610-869-0171
cuserv@jacksonimmuno.com, www.jacksonimmuno.com
www.jireurope.com

Product Specifications

Product: Alkaline Phosphatase-conjugated AffiniPure Rabbit Anti-His Tag

Code Number: 300-055-240

Lot Number: 155075

Physical State: Freeze-dried solid

Size: 0.1 ml

Antibody Concentration: 0.7 mg/ml

Suggested Dilution Range: 1:5,000 - 1:50,000 for ELISA and Western blotting

Alkaline Phosphatase: Purified from calf intestine

Buffer: 0.01M Tris-HCl, 0.25M NaCl, pH 8.0

Stabilizer: 15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)

Preservative: 0.05% Sodium Azide

Storage and Rehydration: Store freeze-dried solid at 2-8° C. Rehydrate with 0.1 ml dH₂O and centrifuge if not clear. Prepare working dilution on day of use. Product is stable for about 6 weeks at 2-8° C as an undiluted liquid.

Extended Storage after Rehydration: Add an equal volume of glycerol (ACS grade or better) for a final concentration of 50%, and store at -20° C as a liquid. ***Expiration date:*** one year from date of rehydration. The expiration date may be extended if test results are acceptable for the intended use.

Purity: The antibody was purified from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.

Antibody Specificity: Based on antigen-binding assay and/or ELISA, the antibody reacts with proteins containing N-terminal or C-terminal His Tags (His6-His10).

Country of Origin: USA

Note: For *in vitro* research use only, not for diagnostic or therapeutic use. This product is not a medical device.