4-HNE Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A150-121A-1MG

Lot No. 230510

APPLICATIONS WB, ELISA

AMOUNT 1 mg

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 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

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 1:1000 - 1:8000 ELISA 1:1000 - 1:30,000

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO https://www.fortislife.com/p/A150-121A-1MG

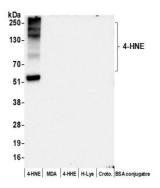
Use the link above to view SDS, a current list of citations, and other product specific information.

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

Michael Spencer, PhD

Date: April 5, 2024

4-HNE Antibody A150-121A-1M



Detection of 4-HNE by western blot. Samples: 1µg BSA conjugated to 4-HNE, Malondialdehyde (MDA), 4-Hydroxy-2-hexenal (4-HHE), Hexanoyl Lysine (H-Lys), and Crotonaldehyde (Croto). Antibody: Goat anti-4-HNE antibody (A150-121A-1MG) used at 1:1000. Secondary: HRP-conjugated donkey anti-goat IgG (A50-101P). Detection: Chemiluminescence with an exposure time of 30 seconds.