

A24456

Leader in Biomolecular Solutions for Life Science



4-HNE Rabbit pAb

Catalog No.: A24456 **8 Publications**

Basic Information

Observed MW

42-350kDa

Calculated MW

Category

Small Molecule-specific Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Species independent

Background

Recommended Dilutions

WB 1:1000 - 1:5000

IF/ICC 1:50 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

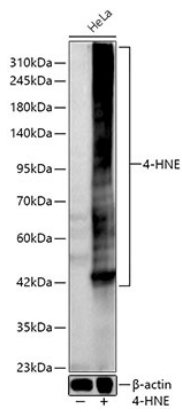
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from HeLa cells, using 4-HNE Rabbit pAb (A24456) at 1:1000 dilution. HeLa treated with 4-Hydroxynonenal (4-HNE).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 20s.