A24456
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4-HNE Rabbit pAb

Catalog No.: A24456 12 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

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Product Information

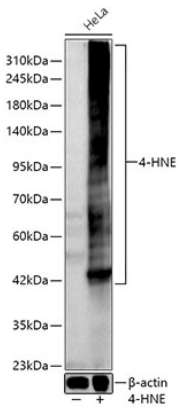
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

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: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.