BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

# Anti-AOX1/Aldehyde Oxidase Antibody

**Catalog Number:** A02144-1

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## Overview

| | |
|---|---|
| Product Name | Anti-AOX1/Aldehyde Oxidase Antibody |
| Reactive Species | Human, Rat |
| Description | Boster Bio Anti-AOX1/Aldehyde Oxidase Antibody catalog # A02144-1. Tested in WB, IHC, IF, ELISA applications. This antibody reacts with Human, Rat. |
| Application | ELISA, IF, IHC, WB |
| Clonality | Polyclonal |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide.<br>*This antibody is supplied in a stabilized formulation.<br>Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles. |
| Host | Rabbit |
| Uniprot ID | Q06278 |

## Technical Details

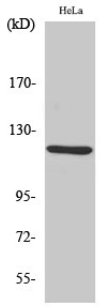
| | |
|---|---|
| Immunogen | The antiserum was produced against synthesized peptide derived from human AOX1. AA range:521-570 |
| Isotype | IgG |
| Form | Liquid |
| Concentration | 1 mg/ml |
| Purification | Immunogen affinity purified |
| Suggested Dilutions | WB 1:500-1:2000 |

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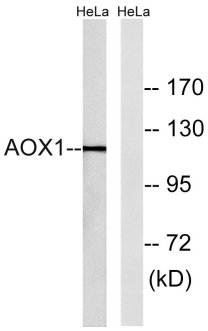
| | |
|---|---|
| | IHC 1:100-1:300<br>ELISA 1:40000<br>IF 1:50-200 |

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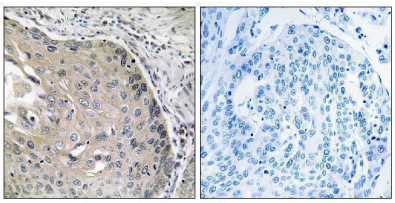
# Anti-AOX1/Aldehyde Oxidase Antibody (A02144-1) Images




Western Blot analysis of various cells using AOX1 Polyclonal Antibody diluted at 1:2000




Western blot analysis of lysates from HeLa cells, using AOX1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using AOX1 Antibody. The picture on the right is blocked with the synthesized peptide.

Anti-AOX1/Aldehyde Oxidase Antibody

For Research Use Only. Not for use in diagnostic procedures.