

Datasheet for ABIN2615722  
**anti-ALDH6A1 antibody (AA 1-535)**



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## Overview

|                      |                                        |
|----------------------|----------------------------------------|
| Quantity:            | 100 µg                                 |
| Target:              | ALDH6A1                                |
| Binding Specificity: | AA 1-535                               |
| Reactivity:          | Human                                  |
| Host:                | Rabbit                                 |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This ALDH6A1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                  |

## Product Details

|               |                                                   |
|---------------|---------------------------------------------------|
| Immunogen:    | Full length human ALDH6A1, aa1-535 (NP_005580.1). |
|               | Type of Immunogen: Recombinant protein            |
| Isotype:      | IgG                                               |
| Specificity:  | Human ALDH6A1.                                    |
| Purification: | Affinity purified                                 |

## Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Target:           | ALDH6A1                                      |
| Alternative Name: | ALDH6A1 ( <a href="#">ALDH6A1 Products</a> ) |

### Target Details

|                 |                                                |
|-----------------|------------------------------------------------|
| Background:     | Name/Gene ID: ALDH6A1                          |
|                 | Synonyms: ALDH6A1, MMSDH, MMSADHA              |
| Gene ID:        | 4329                                           |
| NCBI Accession: | <a href="#">NP_005580</a>                      |
| Pathways:       | <a href="#">Brown Fat Cell Differentiation</a> |

### Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

### Handling

|                  |                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                     |
| Concentration:   | Lot specific                                                                                                                               |
| Buffer:          | PBS, pH 7.2.                                                                                                                               |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                            |
| Storage:         | 4 °C,-20 °C                                                                                                                                |
| Storage Comment: | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C.<br>Aliquots are stable for at least 1 year. |