

Datasheet for ABIN6752624  
**anti-IDH3B antibody (C-Term)**



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## Overview

|                      |                                                                                     |
|----------------------|-------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                              |
| Target:              | IDH3B                                                                               |
| Binding Specificity: | C-Term                                                                              |
| Reactivity:          | Human, Mouse, Rat, Cow, Pig, Dog, Horse, Guinea Pig, Rabbit, Monkey, Xenopus laevis |
| Host:                | Rabbit                                                                              |
| Clonality:           | Polyclonal                                                                          |
| Conjugate:           | This IDH3B antibody is un-conjugated                                                |
| Application:         | Western Blotting (WB)                                                               |

## Product Details

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | <p>Synthetic peptide from C-Terminus of human IDH3B (L0R875). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Armadillo, Platypus, Xenopus, Pufferfish (100%), Galago, Hamster, Bat, Turkey, Chicken, Lizard, Seabass, Medaka, Blood fluke, Rice, Nematode, Arabidopsis, Castor bean, Paramecium, Amoeba, Paracoccidioides (92%).</p> <p>Type of Immunogen: Synthetic peptide</p> |
| Specificity:  | Human IDH3B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Purification: | Immunoaffinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## Target Details

|                   |                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------|
| Target:           | IDH3B                                                                                     |
| Alternative Name: | IDH3B ( <a href="#">IDH3B Products</a> )                                                  |
| Background:       | Name/Gene ID: IDH3B<br><br>Synonyms: IDH3B, H-IDHB, RP46, NAD <sup>+</sup> -specific ICDH |
| Gene ID:          | 3420                                                                                      |
| UniProt:          | <a href="#">O43837</a>                                                                    |

## Application Details

|                    |                                   |
|--------------------|-----------------------------------|
| Application Notes: | Approved: WB (1 µg/mL)            |
| Comment:           | Target Species of Antibody: Human |
| Restrictions:      | For Research Use only             |

## Handling

|                  |                                                                                                                                                                                             |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                                                 |
| Reconstitution:  | Distilled water                                                                                                                                                                             |
| Concentration:   | Lot specific                                                                                                                                                                                |
| Buffer:          | Lyophilized from PBS, 2 % sucrose.                                                                                                                                                          |
| Storage:         | 4 °C, -20 °C                                                                                                                                                                                |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)<br><br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |