

## Datasheet for ABIN2134283 **anti-ATP5B antibody**



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### Overview

|              |                                                                                                      |
|--------------|------------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µL                                                                                               |
| Target:      | ATP5B                                                                                                |
| Reactivity:  | Human                                                                                                |
| Host:        | Mouse                                                                                                |
| Clonality:   | Monoclonal                                                                                           |
| Conjugate:   | This ATP5B antibody is un-conjugated                                                                 |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS),<br>Immunofluorescence (IF) |

### Product Details

|               |                                                                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | ATP5B antibody was raised in mouse using a full length recombinant protein of human ATP5B (NP_001677) produced in HEK293T cells, as the immunogen. |
| Clone:        | 7F4                                                                                                                                                |
| Isotype:      | IgG1                                                                                                                                               |
| Purification: | ATP5B antibody was purified by affinity chromatography.                                                                                            |

### Target Details

|                   |                                                                                        |
|-------------------|----------------------------------------------------------------------------------------|
| Target:           | ATP5B                                                                                  |
| Alternative Name: | ATP5B ( <a href="#">ATP5B Products</a> )                                               |
| Pathways:         | <a href="#">Proton Transport</a> , <a href="#">Ribonucleoside Biosynthetic Process</a> |

## Application Details

|                    |                                             |
|--------------------|---------------------------------------------|
| Application Notes: | FC: 1:100, IF: 1:100, IHC: 1:50, WB: 1:1000 |
| Restrictions:      | For Research Use only                       |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | In PBS buffer, pH 7.3, containg 1 % BSA, 50 % glycerol and 0.02 % sodium azide.                                        |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles                                                                                      |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.                               |