

Datasheet for ABIN7515347

**Recombinant anti-CFTR antibody**[Go to Product page](#)

## Overview

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| Quantity:      | 100 µg                                                                                                      |
| Target:        | CFTR                                                                                                        |
| Reactivity:    | Human                                                                                                       |
| Host:          | Mouse                                                                                                       |
| Antibody Type: | Recombinant Antibody                                                                                        |
| Clonality:     | Monoclonal                                                                                                  |
| Conjugate:     | This CFTR antibody is un-conjugated                                                                         |
| Application:   | Immunofluorescence (IF), Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|                   |                                                                                                  |
|-------------------|--------------------------------------------------------------------------------------------------|
| Purpose:          | Mouse recombinant monoclonal antibody raised against full length recombinant human CFTR.         |
| Immunogen:        | Original antibody is raised against recombinant protein corresponding to full length human CFTR. |
| Clone:            | RCFTR-1342                                                                                       |
| Isotype:          | IgG1                                                                                             |
| Cross-Reactivity: | Human                                                                                            |

## Target Details

|         |      |
|---------|------|
| Target: | CFTR |
|---------|------|

## Target Details

|                   |                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------|
| Alternative Name: | CFTR ( <a href="#">CFTR Products</a> )                                                            |
| Background:       | Cystic fibrosis transmembrane conductance regulator (ATP-binding cassette sub-family C, member 7) |
| Gene ID:          | 1080                                                                                              |

## Application Details

|                    |                                                                                                                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 µg/mL),Immunofluorescence (0.5-1 µg/mL),Western Blot (0.5-1 µg/mL),The optimal working dilution should be determined by the end user. |
| Restrictions:      | For Research Use only                                                                                                                                                                                             |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | In 10 mM PBS (0.05 % BSA, 0.05 % 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. |
| Storage:           | 4 °C                                                                                                                   |
| Storage Comment:   | Store at 4°C.                                                                                                          |