

Datasheet for ABIN7072767

**Recombinant anti-FOXP1 antibody (His tag)**[Go to Product page](#)

## Overview

|                |                                                                                 |
|----------------|---------------------------------------------------------------------------------|
| Quantity:      | 100 µg                                                                          |
| Target:        | FOXP1                                                                           |
| Reactivity:    | Human                                                                           |
| Host:          | Human                                                                           |
| Antibody Type: | Recombinant Antibody                                                            |
| Clonality:     | Monoclonal                                                                      |
| Conjugate:     | This FOXP1 antibody is conjugated to His tag                                    |
| Application:   | ELISA, Flow Cytometry (FACS), Immunoprecipitation (IP), Immunofluorescence (IF) |

## Product Details

|                  |                                                                                                                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:         | Anti-FOXP1 [RAB-S37], Human Fab fragment, His-Tagged, kappa                                                                                                                                                                                |
| Immunogen:       | This antibody was obtained by recombinant antibody (rAb) phage display recognizing FOXP1 protein under non-denaturing conditions.                                                                                                          |
| Clone:           | RAB-S37                                                                                                                                                                                                                                    |
| Isotype:         | Kappa                                                                                                                                                                                                                                      |
| Fragment:        | Fab fragment                                                                                                                                                                                                                               |
| Specificity:     | This antibody recognizes FOXP1 (Forkhead box protein P1). It binds to a folded domain, amino acids 302-541. FOXP1 is a transcriptional repressor that plays an important role in the specification and differentiation of lung epithelium. |
| Characteristics: | Original Species of Ab: Human                                                                                                                                                                                                              |

## Product Details

|               |                                                       |
|---------------|-------------------------------------------------------|
|               | Original Format of Ab: Fab                            |
| Purification: | Purified by Immobilized Metal Affinity Chromatography |

## Target Details

|                   |                                                                                                                                                                                                                                      |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | FOXP1                                                                                                                                                                                                                                |
| Alternative Name: | FOXP1 ( <a href="#">FOXP1 Products</a> )                                                                                                                                                                                             |
| Background:       | MFH, Forkhead box protein P1, Mac-1-regulated forkhead, anti-FOXP1-RAB-S37, S0014_A02-HR7590B.002_B08                                                                                                                                |
| UniProt:          | <a href="#">Q9H334</a>                                                                                                                                                                                                               |
| Pathways:         | <a href="#">Chromatin Binding</a> , <a href="#">Regulation of Muscle Cell Differentiation</a> , <a href="#">Positive Regulation of Immune Effector Process</a> , <a href="#">Production of Molecular Mediator of Immune Response</a> |

## Application Details

|                    |                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------|
| Application Notes: | This antibody has been used and recommended for the following methods: ELISA, spiked-IP, IF, FC. |
| Restrictions:      | For Research Use only                                                                            |

## Handling

|                    |                                                                                                                   |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Concentration:     | 1 mg/mL                                                                                                           |
| Buffer:            | PBS with 0.02 % Proclin 300.                                                                                      |
| Preservative:      | ProClin                                                                                                           |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C, -20 °C                                                                                                      |
| Storage Comment:   | Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.                                  |