

Datasheet for ABIN7569390  
**anti-FUT2 antibody (AA 29-343)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 100 µg                                                   |
| Target:              | FUT2                                                     |
| Binding Specificity: | AA 29-343                                                |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This FUT2 antibody is un-conjugated                      |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                          |
|---------------|----------------------------------------------------------|
| Purpose:      | Anti-FUT2 Polyclonal antibody                            |
| Immunogen:    | E. coli - derived recombinant Human FUT2 (Gln29-His343). |
| Isotype:      | IgG                                                      |
| Purification: | Antigen affinity purification.                           |

## Target Details

|                   |                                                                                                                                                                                           |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | FUT2                                                                                                                                                                                      |
| Alternative Name: | FUT2 ( <a href="#">FUT2 Products</a> )                                                                                                                                                    |
| Background:       | Fucosyltransferase 2,SE2,Se,Galactoside alpha-(1,2)-fucosyltransferase 2,Secretor blood group alpha-2-fucosyltransferase,Alpha(1,2)FT 2,Type 1 galactoside alpha-(1,2)-fucosyltransferase |

### Target Details

|          |                                                                                                                                                       |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
|          | FUT2,FUT2,GDP-L-fucose:beta-D-galactoside 2-alpha-L-fucosyltransferase 2,Type 2 galactoside alpha-(1,2)-fucosyltransferase FUT2,Secretor factor,SEC2, |
| UniProt: | <a href="#">Q10981</a>                                                                                                                                |

### Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

### Handling

|                    |                                                                                                                                                                     |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                                                              |
| Buffer:            | 0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % 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,-80 °C                                                                                                                                                  |
| Storage Comment:   | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt. |