

Datasheet for ABIN7145377

## anti-Manic Fringe antibody (AA 28-321) (Biotin)



[Go to Product page](#)

### Overview

|                      |                                                    |
|----------------------|----------------------------------------------------|
| Quantity:            | 100 µL                                             |
| Target:              | Manic Fringe (MFNG)                                |
| Binding Specificity: | AA 28-321                                          |
| Reactivity:          | Human                                              |
| Host:                | Rabbit                                             |
| Clonality:           | Polyclonal                                         |
| Conjugate:           | This Manic Fringe antibody is conjugated to Biotin |
| Application:         | ELISA                                              |

### Product Details

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Immunogen:        | Recombinant Human Beta-1,3-N-acetylglucosaminyltransferase manic fringe protein (28-321AA) |
| Isotype:          | IgG                                                                                        |
| Cross-Reactivity: | Human                                                                                      |
| Purification:     | Antigen Affinity Purified                                                                  |

### Target Details

|                   |                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------|
| Target:           | Manic Fringe (MFNG)                                                                        |
| Alternative Name: | MFNG ( <a href="#">MFNG Products</a> )                                                     |
| Background:       | Background: Glycosyltransferase involved in the elongation of O-linked ligands to activate |

## Target Details

Notch signaling. Possesses fucose-specific beta-1,3-N-acetylglucosaminyltransferase activity.  
Aliases: 3-N-acetylglucosaminyltransferase manic fringe antibody, Beta-1 antibody, Beta-1,3-N-acetylglucosaminyltransferase manic fringe antibody, MFNG antibody, MFNG\_HUMAN antibody, O-fucosylpeptide 3-beta-N-acetylglucosaminyltransferase antibody

UniProt: [O00587](#)

Pathways: [Notch Signaling](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.