

## Datasheet for ABIN7113680 **anti-Dystroglycan antibody**

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### Overview

|              |                                                                                                                |
|--------------|----------------------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µg                                                                                                         |
| Target:      | Dystroglycan (DAG1)                                                                                            |
| Reactivity:  | Human, Mouse, Rat                                                                                              |
| Host:        | Rabbit                                                                                                         |
| Clonality:   | Polyclonal                                                                                                     |
| Conjugate:   | This Dystroglycan antibody is un-conjugated                                                                    |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunofluorescence (IF) |

### Product Details

|               |                                                      |
|---------------|------------------------------------------------------|
| Immunogen:    | dystroglycan 1(dystrophin-associated glycoprotein 1) |
| Isotype:      | IgG                                                  |
| Purification: | Immunogen affinity purified                          |
| Purity:       | ≥95 % as determined by SDS-PAGE                      |

### Target Details

|                   |                                                |
|-------------------|------------------------------------------------|
| Target:           | Dystroglycan (DAG1)                            |
| Alternative Name: | Dystroglycan ( <a href="#">DAG1 Products</a> ) |
| Background:       | Synonyms: Background:                          |
| Molecular Weight: | 43 kDa                                         |

Target Details

|           |                                                                                                                             |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|
| UniProt:  | <a href="#">Q14118</a>                                                                                                      |
| Pathways: | <a href="#">Maintenance of Protein Location, Regulation of Carbohydrate Metabolic Process, Protein targeting to Nucleus</a> |

Application Details

|                    |                                                                     |
|--------------------|---------------------------------------------------------------------|
| Application Notes: | WB: 1:500-1:1000, IP: 1:500-1:1000, IHC: 1:50-1:500, IF: 1:10-1:100 |
| Restrictions:      | For Research Use only                                               |

Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,                                                                 |
| 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:           | -20 °C                                                                                                                 |
| Storage Comment:   | -20°C for 12 months (Avoid repeated freeze / thaw cycles.)                                                             |
| Expiry Date:       | 12 months                                                                                                              |