

## Datasheet for ABIN7567138 **anti-BTN3A1 antibody**



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### Overview

|              |                                       |
|--------------|---------------------------------------|
| Quantity:    | 100 µg                                |
| Target:      | BTN3A1                                |
| Reactivity:  | Human                                 |
| Host:        | Mouse                                 |
| Clonality:   | Monoclonal                            |
| Conjugate:   | This BTN3A1 antibody is un-conjugated |
| Application: | Flow Cytometry (FACS)                 |

### Product Details

|               |                                           |
|---------------|-------------------------------------------|
| Purpose:      | Anti-Human CD277/BTN3A1 Antibody (103.2#) |
| Clone:        | 103-2#                                    |
| Isotype:      | IgG1, kappa                               |
| Purification: | Protein A or G purified.                  |
| Purity:       | >95 %                                     |

### Target Details

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Target:           | BTN3A1                                                  |
| Alternative Name: | CD277 ( <a href="#">BTN3A1 Products</a> )               |
| Background:       | BTF5, BTN3A1, Butyrophilin subfamily 3 member A1, CD277 |
| Pathways:         | <a href="#">Activated T Cell Proliferation</a>          |

## Application Details

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

## Handling

|                  |                                                                                                                                                              |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                                       |
| Concentration:   | 1.23 mg/mL                                                                                                                                                   |
| Buffer:          | 0.01M PBS, pH 7.4.                                                                                                                                           |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                           |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.Store at +4°C short term (1-2 weeks).Store at -20 °C 12 months. Store at -80°C long term. |