

Datasheet for ABIN634963

anti-BTNL8 antibody (N-Term)





Overview

| Overview | |
|----------------------|---|
| Quantity: | 100 μL |
| Target: | BTNL8 |
| Binding Specificity: | N-Term |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This BTNL8 antibody is un-conjugated |
| Application: | Western Blotting (WB) |
| Product Details | |
| Immunogen: | BTNL8 antibody was raised using the N terminal of BTNL8 corresponding to a region with |
| | amino acids MALMLSLVLSLLKLGSGQWQVFGPDKPVQALVGEDAAFSCFLSPKTNAEA |
| Specificity: | BTNL8 antibody was raised against the N terminal of BTNL8 |
| Purification: | Affinity purified |
| Target Details | |
| Target: | BTNL8 |
| Alternative Name: | BTNL8 (BTNL8 Products) |
| Background: | BTNL8 is a single-pass type I membrane protein. It belongs to the immunoglobulin superfamily, |
| | BTN/MOG family. BTNL8 contains 1 B30.2/SPRY domain and 1 Ig-like V-type domain. The |
| | exact function of BTNL8 remains unknown. |

Target Details

| Molecular Weight: | 57 kDa (MW of target protein) |
|-------------------|-------------------------------|
| | |

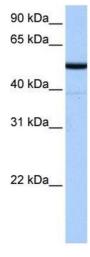
Application Details

| Application Notes: | WB: 0.5 μg/mL |
|--------------------|--|
| | Optimal conditions should be determined by the investigator. |
| Comment: | BTNL8 Blocking Peptide, catalog no. 33R-5692, is also available for use as a blocking control in assays to test for specificity of this BTNL8 antibody |
| Restrictions: | For Research Use only |

Handling

| Format: | Lyophilized |
|------------------|--|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of BTNL8 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. BTNL8 antibody used at 0.5 ug/ml to detect target protein.