

## MALD2 Polyclonal Antibody

## Description

| Product type            | Primary Antibody                                                      |
|-------------------------|-----------------------------------------------------------------------|
| Code                    | BT-AP11086                                                            |
| Host                    | Rabbit                                                                |
| Isotype                 | lgG                                                                   |
| Size                    | 100ul, 50ul, 20ul                                                     |
| Immunogen               | Synthesized peptide derived from human protein . at AA range: 170-250 |
| Mol wt                  | N/A                                                                   |
| Species reactivity      | Human, Mouse                                                          |
| Clonality               | Polyclonal                                                            |
| Recommended application | WB, ELISA                                                             |
| Concentration           | 1 mg/ml                                                               |
| Full name               | MARVEL domain-containing protein 2                                    |
| Synonyms                | MARVEL domain-containing protein 2 ;Tricellulin                       |
| mit 1 . 1 0 1           |                                                                       |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

The protein encoded by this gene is a membrane protein found at the tight junctions between epithelial cells. The encoded protein helps establish epithelial barriers such as those in the organ of Corti, where these barriers are required for normal hearing. Defects in this gene are a cause of deafness autosomal recessive type 49 (DFNB49). Two transcript variants encoding different isoforms have been found for this gene.

## **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000 Not yet tested in other applications.

Images

No images.

Storage -20°C for 1 year

> 501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com