

## Datasheet for ABIN7566552 **anti-CLEC12A antibody (FITC)**



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### Overview

|              |                                             |
|--------------|---------------------------------------------|
| Quantity:    | 2 x 100 tests                               |
| Target:      | CLEC12A                                     |
| Reactivity:  | Human                                       |
| Host:        | Mouse                                       |
| Clonality:   | Monoclonal                                  |
| Conjugate:   | This CLEC12A antibody is conjugated to FITC |
| Application: | Flow Cytometry (FACS)                       |

### Product Details

|          |                                      |
|----------|--------------------------------------|
| Purpose: | FITC Anti-Human CD371 Antibody[50C1] |
| Clone:   | 50C1                                 |
| Isotype: | IgG2a, kappa                         |

### Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | CLEC12A                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Alternative Name: | CD371 ( <a href="#">CLEC12A Products</a> )                                                                                                                                                                                                                                                                                                                                                                                                          |
| Background:       | CLL1,MICL,CLL-1,DCAL-2,C-type lectin domain family 12 member A,CD371 (CLEC12A), also known as DCAL-2, MICL or CLL-1, is a 30 kD type II transmembrane protein with extracellular C-type lectin domains, belonging to the C-type lectin family. It is expressed on monocytes, granulocytes, NK cells, and basophils. Its cytoplasmic ITIM motif modulates signaling cascades and is involved in phosphorylation of tyrosine residues in MAP kinases. |

### Target Details

|          |                        |
|----------|------------------------|
| Gene ID: | 160364                 |
| UniProt: | <a href="#">Q5QGZ9</a> |

### Application Details

|                    |                                                                                                                                                                                        |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Each lot of this antibody is quality control tested by flow cytometric analysis. Applications vary, the appropriate dilutions must be determined for individual use.<br>FCM: 5 µL/test |
| Comment:           | Matching Isotype Control: (ABIN7469760)                                                                                                                                                |
| Restrictions:      | For Research Use only                                                                                                                                                                  |

### Handling

|                  |                                                                                                                         |
|------------------|-------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                  |
| Buffer:          | Phosphate buffered solution, pH 7.2, containing 0.09 % stabilizer and 1 % protein protectant.                           |
| Storage:         | 4 °C                                                                                                                    |
| Storage Comment: | This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze. |
| Expiry Date:     | 12 months                                                                                                               |