

Datasheet for ABIN1906033  
**anti-CD11c antibody (AA 1119-1145) (PE)**



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## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | CD11c (ITGAX)                                            |
| Binding Specificity: | AA 1119-1145                                             |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This CD11c antibody is conjugated to PE                  |
| Application:         | Immunohistochemistry (IHC), Western Blotting (WB), ELISA |

## Product Details

|               |                                                                                                                                                                          |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                      |
| Specificity:  | This ITGAX antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1119-1145 amino acids from the C-terminal region of human ITGAX. |
| Purification: | Affinity purified                                                                                                                                                        |

## Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | CD11c (ITGAX)                                    |
| Alternative Name: | ITGAX / CD11c ( <a href="#">ITGAX Products</a> ) |
| Background:       | Name/Gene ID: ITGAX<br>Family: Integrin          |

### Target Details

|           |                                                                                                                             |
|-----------|-----------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: ITGAX, CD11c antigen, Integrin alpha-X, Leu M5, alpha subunit, p150 95 integrin alpha chain, SLEB6, CD11C, Leu M5 |
| Gene ID:  | 3687                                                                                                                        |
| Pathways: | <a href="#">Complement System</a> , <a href="#">Activated T Cell Proliferation</a> , <a href="#">Integrin Complex</a>       |

### Application Details

|                    |                                                                                                                              |
|--------------------|------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB                                                                                                     |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                            |
| Restrictions:      | For Research Use only                                                                                                        |

### Handling

|                    |                                                                                                                                |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                         |
| Concentration:     | Lot specific                                                                                                                   |
| Buffer:            | PBS, pH 7.2, 0.09 % sodium azide.                                                                                              |
| Preservative:      | Sodium azide                                                                                                                   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.         |
| Handling Advice:   | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:           | 4 °C,-20 °C                                                                                                                    |
| Storage Comment:   | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:       | 6 months                                                                                                                       |