

Datasheet for ABIN2472213  
**anti-Integrin beta 3 antibody**



[Go to Product page](#)

**1** Publication

## Overview

|              |                                                                                                        |
|--------------|--------------------------------------------------------------------------------------------------------|
| Quantity:    | 0.25 mg                                                                                                |
| Target:      | Integrin beta 3 (ITGB3)                                                                                |
| Reactivity:  | Human, Rat                                                                                             |
| Host:        | Mouse                                                                                                  |
| Clonality:   | Monoclonal                                                                                             |
| Conjugate:   | This Integrin beta 3 antibody is un-conjugated                                                         |
| Application: | Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro)),<br>Immunoprecipitation (IP) |

## Product Details

|                   |                                   |
|-------------------|-----------------------------------|
| Immunogen:        | Bone cell suspension from SD rats |
| Clone:            | F11                               |
| Isotype:          | IgG1                              |
| Cross-Reactivity: | Human                             |
| Characteristics:  | Purified IgG                      |
| Purification:     | Purified                          |

## Target Details

|                   |                                         |
|-------------------|-----------------------------------------|
| Target:           | Integrin beta 3 (ITGB3)                 |
| Alternative Name: | CD61 ( <a href="#">ITGB3 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                               |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: INTEGRIN BETA 3 CHAIN                                                                                                                                                                                               |
| Pathways:   | <a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling</a> , <a href="#">Signaling Events mediated by VEGFR1 and VEGFR2</a> , <a href="#">Smooth Muscle Cell Migration</a> , <a href="#">Integrin Complex</a> |

## Application Details

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

## Handling

|                |           |
|----------------|-----------|
| Format:        | Liquid    |
| Concentration: | 1.0 mg/mL |

## Publications

|                   |                                                                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product cited in: | Sick, Niederhoffer, Takeda, Landry, Gies: "Activation of CD47 receptors causes histamine secretion from mast cells." in: <b>Cellular and molecular life sciences : CMLS</b> , Vol. 66, Issue 7, pp. 1271-82, (2009) ( <a href="#">PubMed</a> ). |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|