

Datasheet for ABIN308062  
**anti-CD45RB antibody (FITC)**



[Go to Product page](#)

## Overview

|              |                                                                                                                                                                                              |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µg                                                                                                                                                                                       |
| Target:      | CD45RB                                                                                                                                                                                       |
| Reactivity:  | Mouse                                                                                                                                                                                        |
| Host:        | Rat                                                                                                                                                                                          |
| Clonality:   | Monoclonal                                                                                                                                                                                   |
| Conjugate:   | This CD45RB antibody is conjugated to FITC                                                                                                                                                   |
| Application: | Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

|               |                                                                                                                                                                                                                                 |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | TH2 cell clones, final boost with TH2 clone D10.                                                                                                                                                                                |
| Clone:        | 16A                                                                                                                                                                                                                             |
| Isotype:      | IgG2a                                                                                                                                                                                                                           |
| Specificity:  | Anti-mouse CD45RB monoclonal antibody reacts with the CD45 isoform containing the exon B dependent epitope. CD45RB is highly expressed on peripheral B cells, cytotoxic T cells, a subset of T helper cells and most thymocytes |
| Purification: | Protein G purified                                                                                                                                                                                                              |

## Target Details

|         |        |
|---------|--------|
| Target: | CD45RB |
|---------|--------|

## Target Details

Alternative Name: CD45RB ([CD45RB Products](#))

## Application Details

Application Notes: Approved: Flo (1 µg/10 x10<sup>6</sup>), IHC, IHC-Fr, IHC-P, IP

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: Mouse

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.1 % sodium azide, EIA grade BSA.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.