

Datasheet for ABIN474783  
**anti-DPP4 antibody (FITC)**



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1 Image

## Overview

|              |                                          |
|--------------|------------------------------------------|
| Quantity:    | 100 tests                                |
| Target:      | DPP4                                     |
| Reactivity:  | Human                                    |
| Host:        | Mouse                                    |
| Clonality:   | Monoclonal                               |
| Conjugate:   | This DPP4 antibody is conjugated to FITC |
| Application: | Flow Cytometry (FACS)                    |

## Product Details

|               |                   |
|---------------|-------------------|
| Immunogen:    | Human DPP4        |
| Clone:        | 2A6               |
| Isotype:      | IgG1 kappa        |
| Purification: | Affinity purified |

## Target Details

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Target:           | DPP4                                                            |
| Alternative Name: | DPP4 / CD26 ( <a href="#">DPP4 Products</a> )                   |
| Background:       | Name/Gene ID: DPP4<br>Subfamily: Serine S9B<br>Family: Protease |

## Target Details

|           |                                                                                                                                                                                                                |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: DPP4, ADCP-2, ADABP, Dipeptidyl peptidase IV, Dipeptidyl-peptidase 4, DPPIV, ADCP2, T-cell activation antigen CD26, CD26, CD26 antigen, Dipeptidyl peptidase 4, Dipeptidylpeptidase 4, DPP IV, TP103 |
| Gene ID:  | 1803                                                                                                                                                                                                           |
| UniProt:  | <a href="#">P27487</a>                                                                                                                                                                                         |
| Pathways: | <a href="#">Peptide Hormone Metabolism</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a>                                                                                                         |

## Application Details

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: Flo<br><br>Usage: This 2A6 antibody has been pre-titrated and tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at 5 µL (1 µg) per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 µL. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test. 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, 150 mM sodium chloride, 0.09 % sodium azide, 0.2 % 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. |
| Handling Advice:   | Do not freeze. Product is photosensitive and should be protected from light.                                           |
| Storage:           | 4 °C                                                                                                                   |
| Storage Comment:   | Store at 4°C. Do not freeze. Protect from light.                                                                       |

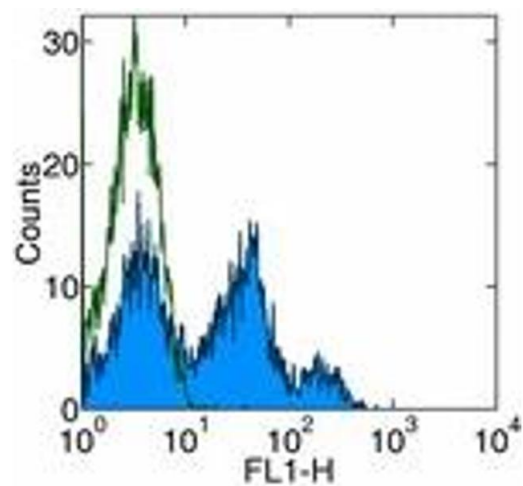


Image 1.