

Datasheet for ABIN7542852

**Recombinant anti-FDPS antibody**[Go to Product page](#)

## Overview

|                    |                                     |
|--------------------|-------------------------------------|
| Quantity:          | 100 µL                              |
| Target:            | FDPS                                |
| Reactivity:        | Human                               |
| Host:              | Rabbit                              |
| Expression System: | Mammalian cells                     |
| Antibody Type:     | Recombinant Antibody                |
| Clonality:         | Monoclonal                          |
| Conjugate:         | This FDPS antibody is un-conjugated |
| Application:       | ELISA, Flow Cytometry (FACS)        |

## Product Details

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Purpose:          | Rabbit recombinant monoclonal antibody raised against human FDPS.                    |
| Immunogen:        | Original antibody is raised against a synthetic peptide corresponding to human FDPS. |
| Clone:            | 12H412H4                                                                             |
| Isotype:          | IgG                                                                                  |
| Cross-Reactivity: | Human                                                                                |

## Target Details

|                   |                                        |
|-------------------|----------------------------------------|
| Target:           | FDPS                                   |
| Alternative Name: | FDPS ( <a href="#">FDPS Products</a> ) |

## Target Details

|             |                                                                                                                           |
|-------------|---------------------------------------------------------------------------------------------------------------------------|
| Background: | Farnesyl diphosphate synthase (farnesyl pyrophosphate synthetase, dimethylallyltranstransferase, geranyltranstransferase) |
| Gene ID:    | 2224                                                                                                                      |
| Pathways:   | <a href="#">Regulation of Muscle Cell Differentiation</a>                                                                 |

## Application Details

|                    |                                                                                                     |
|--------------------|-----------------------------------------------------------------------------------------------------|
| Application Notes: | ELISA,Flow Cytometry(1:50-1:200),The optimal working dilution should be determined by the end user. |
| Restrictions:      | For Research Use only                                                                               |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | In PBS, pH 7.4 (150 mM NaCl, 0.02 % sodium azide and 50 % glycerol)                                                    |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C,-80 °C                                                                                                          |
| Storage Comment:   | Store at -20°C or -80°C.<br>Aliquot to avoid repeated freezing and thawing.                                            |