

Datasheet for ABIN7541323

**Recombinant anti-IL6RA antibody**[Go to Product page](#)

## Overview

|                    |                                              |
|--------------------|----------------------------------------------|
| Quantity:          | 200 µg                                       |
| Target:            | IL6RA                                        |
| Reactivity:        | Mouse                                        |
| Host:              | Rat                                          |
| Expression System: | Mammalian cells                              |
| Antibody Type:     | Recombinant Antibody                         |
| Clonality:         | Monoclonal                                   |
| Conjugate:         | This IL6RA antibody is un-conjugated         |
| Application:       | Flow Cytometry (FACS), Blocking Peptide (BP) |

## Product Details

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| Purpose:          | Rat recombinant monoclonal antibody raised against mouse Il6ra.          |
| Immunogen:        | Original antibody is raised against OKT4 cells by immunising Lewis rats. |
| Clone:            | D7715A7D7715A7                                                           |
| Isotype:          | IgG2b                                                                    |
| Cross-Reactivity: | Mouse                                                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | IL6RA                                    |
| Alternative Name: | Il6ra ( <a href="#">IL6RA Products</a> ) |

## Target Details

|             |                                                                                                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Interleukin 6 receptor, alpha                                                                                                                      |
| Gene ID:    | 16194                                                                                                                                              |
| Pathways:   | <a href="#">JAK-STAT Signaling</a> , <a href="#">Autophagy</a> , <a href="#">Growth Factor Binding</a> , <a href="#">Cancer Immune Checkpoints</a> |

## Application Details

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Application Notes: | Blocking,Flow Cytometry,The optimal working dilution should be determined by the end user. |
| Restrictions:      | For Research Use only                                                                      |

## Handling

|                    |                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                           |
| Buffer:            | In PBS (0.02 % Proclin 300)                                                                                                      |
| Preservative:      | ProClin                                                                                                                          |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.                |
| Storage:           | 4 °C,-20 °C                                                                                                                      |
| Storage Comment:   | Store at 4°C for 3 months. For long term storage, aliquot and store at -20°C.<br>Aliquot to avoid repeated freezing and thawing. |