

Datasheet for ABIN7542354

## Recombinant anti-NrCAM antibody



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### Overview

|                    |                                                                                                   |
|--------------------|---------------------------------------------------------------------------------------------------|
| Quantity:          | 100 µL                                                                                            |
| Target:            | NrCAM (NRCAM)                                                                                     |
| Reactivity:        | Human                                                                                             |
| Host:              | Rabbit                                                                                            |
| Expression System: | Mammalian cells                                                                                   |
| Antibody Type:     | Recombinant Antibody                                                                              |
| Clonality:         | Monoclonal                                                                                        |
| Conjugate:         | This NrCAM antibody is un-conjugated                                                              |
| Application:       | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS) |

### Product Details

|                   |                                                                                       |
|-------------------|---------------------------------------------------------------------------------------|
| Purpose:          | Rabbit recombinant monoclonal antibody raised against human NRCAM.                    |
| Immunogen:        | Original antibody is raised against protein corresponding to full length human NRCAM. |
| Clone:            | R08-8J3R08-8J3                                                                        |
| Isotype:          | IgG                                                                                   |
| Cross-Reactivity: | Human                                                                                 |

### Target Details

|         |               |
|---------|---------------|
| Target: | NrCAM (NRCAM) |
|---------|---------------|

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Alternative Name: | NRCAM ( <a href="#">NRCAM Products</a> ) |
| Background:       | Neuronal cell adhesion molecule          |
| Gene ID:          | 4897                                     |
| Pathways:         | <a href="#">Regulation of Cell Size</a>  |

## Application Details

|                    |                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Immunoprecipitation(1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end use. |
| Restrictions:      | For Research Use only                                                                                                   |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Buffer:            | In PBS, 150 mM NaCl, pH 7.4 (50 % glycerol and 0.02 % sodium azide)                                                    |
| 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:           | 4 °C,-20 °C                                                                                                            |
| Storage Comment:   | Store at 4°C. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                 |