

Datasheet for ABIN7542046

## Recombinant anti-Retinoic Acid Receptor beta antibody



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### Overview

|                    |                                                                                                                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity:          | 100 µL                                                                                                                                                                                     |
| Target:            | Retinoic Acid Receptor beta (RARβ)                                                                                                                                                         |
| Reactivity:        | Human                                                                                                                                                                                      |
| Host:              | Rabbit                                                                                                                                                                                     |
| Expression System: | Mammalian cells                                                                                                                                                                            |
| Antibody Type:     | Recombinant Antibody                                                                                                                                                                       |
| Clonality:         | Monoclonal                                                                                                                                                                                 |
| Conjugate:         | This Retinoic Acid Receptor beta antibody is un-conjugated                                                                                                                                 |
| Application:       | Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

### Product Details

|                   |                                                                                      |
|-------------------|--------------------------------------------------------------------------------------|
| Purpose:          | Rabbit recombinant monoclonal antibody raised against human RARβ.                    |
| Immunogen:        | Original antibody is raised against a synthetic peptide corresponding to human RXRB. |
| Clone:            | R03-1E1R03-1E1                                                                       |
| Isotype:          | IgG                                                                                  |
| Cross-Reactivity: | Human                                                                                |

## Target Details

|                   |                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Retinoic Acid Receptor beta (RARβ)                                                                                                                                             |
| Alternative Name: | RARB ( <a href="#">RARβ Products</a> )                                                                                                                                         |
| Background:       | Retinoic acid receptor, beta                                                                                                                                                   |
| Gene ID:          | 5915                                                                                                                                                                           |
| Pathways:         | <a href="#">Nuclear Receptor Transcription Pathway</a> , <a href="#">Retinoic Acid Receptor Signaling Pathway</a> , <a href="#">Steroid Hormone Mediated Signaling Pathway</a> |

## Application Details

|                    |                                                                                                                                                                                                                                                  |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Immunocytochemistry (1:50-1:200),Immunofluorescence (1:50-1:200),Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100),Immunohistochemistry (Frozen sections) (1:50-1:100),Western Blot (1:500-1:1000),The optimal w |
| Restrictions:      | For Research Use only                                                                                                                                                                                                                            |

## Handling

|                  |                                                                                                        |
|------------------|--------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                 |
| 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. |