

RecomAb™

# RBL2 (phospho S952) recombinant monoclonal antibody, clone R02-5D6

Catalog # RAB04823      Size 100 uL

## Specification

|                      |                                                                                                                                                                                                                                                                                                                      |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description  | Rabbit recombinant monoclonal antibody raised against human RBL2.                                                                                                                                                                                                                                                    |
| Antibody Species     | Rabbit                                                                                                                                                                                                                                                                                                               |
| Immunogen            | Original antibody is raised against a synthetic phosphopeptide corresponding to residues surrounding Ser952 corresponding to human RBL2.                                                                                                                                                                             |
| Theoretical MW (kDa) | 128                                                                                                                                                                                                                                                                                                                  |
| Reactivity           | Human                                                                                                                                                                                                                                                                                                                |
| Form                 | Liquid                                                                                                                                                                                                                                                                                                               |
| Purification         | Affinity chromatography                                                                                                                                                                                                                                                                                              |
| Isotype              | IgG                                                                                                                                                                                                                                                                                                                  |
| Recommend Usage      | Immunocytochemistry (1:50-1:200)<br>Immunofluorescence (1:50-1:200)<br>Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100)<br>Immunohistochemistry (Frozen sections) (1:50-1:100)<br>Western Blot (1:500-1:1000)<br>The optimal working dilution should be determined by the end user. |
| Storage Instruction  | Store at 4°C. For long term storage store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                               |

## Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunohistochemistry (Frozen sections)
- Immunocytochemistry
- Immunofluorescence

## Gene Info — RBL2

|                    |                              |
|--------------------|------------------------------|
| Entrez GeneID      | <a href="#">5934</a>         |
| Protein Accession# | <a href="#">Q08999</a>       |
| Gene Name          | RBL2                         |
| Gene Alias         | FLJ26459, P130, Rb2          |
| Gene Description   | retinoblastoma-like 2 (p130) |
| Omim ID            | <a href="#">180203</a>       |
| Gene Ontology      | <a href="#">Hyperlink</a>    |
| Other Designations | -                            |

## Pathway

- [Cell cycle](#)
- [TGF-beta signaling pathway](#)

## Disease

- [Genetic Predisposition to Disease](#)
- [Ovarian Neoplasms](#)