

RecomAb™

Timd4 recombinant monoclonal antibody, clone 5G3

Catalog # RAB03904 Size 200 ug

| Specification | |
|---------------------|--|
| Product Description | Rat recombinant monoclonal antibody raised against immunising female Lewis rats (Harlan Sprague -Dawley) with Tim-4:lg fusion protein in complete Freund's adjuvant. |
| Antibody Species | Rat |
| lmmunogen | Original antibody is raised against recombinant protein corresponding to immunising female Lewis r ats (Harlan Sprague-Dawley) with Tim-4:lg fusion protein in complete Freund's adjuvant. |
| Reactivity | Mouse |
| Form | Liquid |
| Isotype | lgG1 kappa |
| Recommend Usage | Blocking ELISA Flow cytometry Immunofluorescence Immunohistochemistry Therapeutics Western Blot The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS (0.02% Proclin 300) |
| Storage Instruction | Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |

Applications

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



- Immunofluorescence
- Enzyme-linked Immunoabsorbent Assay
- Blocking
- Flow Cytometry

| Gene Info — Timd4 | |
|--------------------|---|
| Entrez GeneID | <u>276891</u> |
| Protein Accession# | Q6U7R4 |
| Gene Name | Timd4 |
| Gene Alias | B430010N18Rik, TIM-4, Tim4 |
| Gene Description | T-cell immunoglobulin and mucin domain containing 4 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | OTTMUSP0000005661 smuckler |