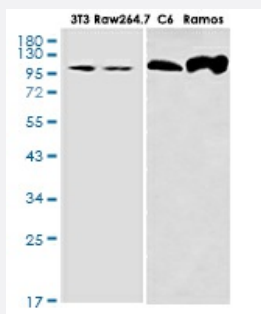


RecomAb™

# TAOK1 recombinant monoclonal antibody, clone R06-0G0

Catalog # RAB01347      Size 100 uL

## Applications



### Western Blot

Western blot analysis of TAOK1 in C6, Ramos 3T3, Raw264.7 lysates using TAOK1 antibody.

## Specification

|                             |                                                                                                           |
|-----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>  | Rabbit recombinant monoclonal antibody raised against human TAOK1.                                        |
| <b>Antibody Species</b>     | Rabbit                                                                                                    |
| <b>Immunogen</b>            | Original antibody is raised against recombinant protein corresponding to human TAOK1.                     |
| <b>Theoretical MW (kDa)</b> | Calculated MW: 116 k                                                                                      |
| <b>Reactivity</b>           | Human                                                                                                     |
| <b>Form</b>                 | Liquid                                                                                                    |
| <b>Purification</b>         | Affinity purification                                                                                     |
| <b>Isotype</b>              | IgG                                                                                                       |
| <b>Recommend Usage</b>      | Immunoprecipitation<br>Western Blot<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>       | In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)                |

**Storage Instruction**

Store at 4°C. For longer storage, aliquot and store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

Western blot analysis of TAOK1 in C6, Ramos 3T3, Raw264.7 lysates using TAOK1 antibody.

- Immunoprecipitation

## Gene Info — TAOK1

**Entrez GeneID** [57551](#)

**Protein Accession#** [Q7L7X3](#)

**Gene Name** TAOK1

**Gene Alias** FLJ14314, KIAA1361, MAP3K16, MARKK, PSK2, TAO1

**Gene Description** TAO kinase 1

**Omim ID** [610266](#)

**Gene Ontology** [Hyperlink](#)

**Other Designations** STE20-like kinase|microtubule affinity regulating kinase kinase|serine/threonine kinase TAO1|serine/threonine protein kinase TAO1 homolog

## Pathway

- [MAPK signaling pathway](#)

## Disease

- [Disease Progression](#)

- [Disease Susceptibility](#)

- [HIV Infections](#)