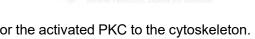


# **Anti-RACK1 Rabbit Monoclonal Antibody**

## Introduction



Seems to bind protein kinase C acting as an intracellular receptor to anchor the activated PKC to the cytoskeleton. May be involved in up-regulation of the activity of kinases such as PKC via binding to KRT1.

## Product parameters

| Alternative Names          | H12.3; HLC-7; PIG21; RACK1; Gnb2-rs1  |
|----------------------------|---|
| Gene ID                    | 10399   |
| Gene Name                  | RACK1   |
| SwissProt ID               | P63244  |
| Host                       | Rabbit  |
| Reactivity                 | Human, Mouse, Rat   |
| Molecular Weight           | Calculated MW: 35 kDa; Observed MW: 35 kDa  |
| Conjugation                | Unconjugated A P E P  |
| Ex Achieve Perfect         | Achieve Perfection, Explore the Unknown   |
| Em                         | -   |
| Modification               | Unmodified  |
| Clonality                  | IgG   |
| Isotype                    | Monoclonal Antibody   |
| Clonality No.              | AP-18B7G1   |
| Form                       | Liquid  |
| Concentration              | See label   |
| Carrier                    | Carrier Free  |
| Immunogen                  | A synthesized peptide derived from human RACK1  |
| Purification               | Affinity Chromatography   |
| Buffer System              | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Ap <mark>plica</mark> tion | WB, IHC-P, FC   |
| Dilution Ratio             | WB: 1/500-1/1000 IHC: 1/50-1/100 FC: 1/50-1/100   |
| Research Field             | Cell Biology  |
| Product Categories         | Primary antibody  |
| Shipping                   | Blue ice  |
| Storage                    | -20°C   |
|                            |   |

| Expiration Date | 12 months                        |
|-----------------|----------------------------------|
| Note            | Please avoid freeze-thaw cycles. |

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





