

Recombinant

DGRmAb®

RACK1 (DGR19781) Rabbit mAb (PBS Only)

db13392-PBS

Package : 100µg

Product Name : RACK1 (DGR19781) Rabbit mAb (PBS Only)**Cat.No.:** db13392-PBS**Synonyms** : H12.3; HLC-7; PIG21; GNB2L1; Gnb2-rs1**Application** : WB, IHC-P**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

Scaffolding protein involved in the recruitment, assembly and/or regulation of a variety of signaling molecules. Interacts with a wide variety of proteins and plays a role in many cellular processes. Component of the 40S ribosomal subunit involved in translational repression (PubMed:23636399). Involved in the initiation of the ribosome quality control (RQC), a pathway that takes place when a ribosome has stalled during translation, by promoting ubiquitination of a subset of 40S ribosomal subunits (PubMed:28132843).

Immunogen

A synthetic peptide of human RACK1

Gene ID

10399

Swiss Prot

P63244

Synonyms

H12.3; HLC-7; PIG21; GNB2L1; Gnb2-rs1

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

Calculated MW

35 kDa

Observed MW

35 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19781

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

