

RecomAb™

RIPK1 recombinant monoclonal antibody, clone R07-8K8

Catalog # RAB01944 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: K562 and Lane 2: Hela lysates with RIPK1 recombinant monoclonal antibody, clone R07-8K8 (Cat # RAB01944).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human RIPK1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human RIPK1.
Theoretical MW (kDa)	Calculated MW: 76 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

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 Lane 1: K562 and Lane 2: Hela lysates with RIPK1 recombinant monoclonal antibody, clone R07-8K8 (Cat # RAB01944).

Gene Info — RIPK1

Entrez GeneID[8737](#)**Protein Accession#**[Q13546](#)**Gene Name**

RIPK1

Gene Alias

FLJ39204, RIP, RIP1

Gene Description

receptor (TNFRSF)-interacting serine-threonine kinase 1

Omim ID[603453](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000015955|OTTHUMP00000039163|cell death protein RIP|receptor interacting protein|serine/threonine-protein kinase RIP

Pathway

- [Apoptosis](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Adenocarcinoma](#)

- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoma](#)
- [Lymphoproliferative Disorders](#)
- [Neoplasm Metastasis](#)
- [Occupational Diseases](#)
- [Pancreatic Neoplasms](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)