

Recombinant

DGRmAb®

RISP (DGR20132) Rabbit mAb

db11174

Package : 10µL 20µL 50µL 100µL

Product Name : RISP (DGR20132) Rabbit mAb**Cat.No.:** db11174**Synonyms** : RIP1; RIS1; RISP; UQCR5**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

Cytochrome b-c1 complex subunit Rieske, mitochondrial: Component of the mitochondrial ubiquinol-cytochrome c reductase complex dimer (complex III dimer), which is a respiratory chain that generates an electrochemical potential coupled to ATP synthesis (PubMed:28673544). Incorporation of UQCRFS1 is the penultimate step in complex III assembly (PubMed:28673544).

Immunogen

A synthetic peptide of human RISP

Gene ID

7386

Swiss Prot

P47985

Synonyms

RIP1; RIS1; RISP; UQCR5

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

ICC/IF: 1:100

FC: 1:200

IP: 1:50-1:100

Calculated MW

30 kDa

Observed MW

24 kDa

Host species

Rabbit

Clonality

Monoclonal

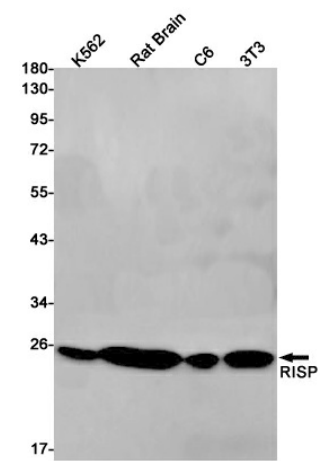
Clonality No.

DGR20132

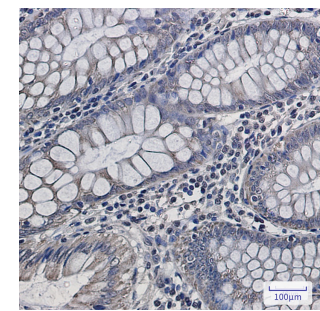
Isotype

IgG

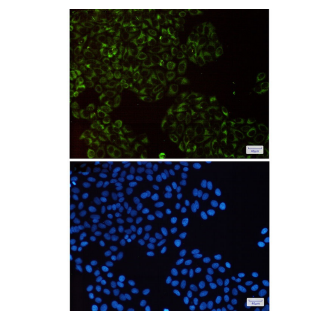
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of RISP in K562,Rat Brain,C6,3T3 cell lysates using RISP antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human colon cancer using db11174 antibody.



Immunofluorescent analysis of HeLa cells using db11174 antibody (green), and DAPI (blue).