

RecomAb™

UQCRFS1 recombinant monoclonal antibody, clone R06-5I3

Catalog # RAB04818

Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human UQCRFS1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human UQCRFS1.
Theoretical MW (kDa)	Calculated MW: 30 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100) Immunohistochemistry (Frozen sections) (1:50-1:100) Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunohistochemistry (Frozen sections)

- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — UQCRFS1

Entrez GeneID	7386
Protein Accession#	P47985
Gene Name	UQCRFS1
Gene Alias	RIP1, RIS1, RISP, UQCR5
Gene Description	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1
Omim ID	191327
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

- [Cardiac muscle contraction](#)
- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)
- [Tobacco Use Disorder](#)