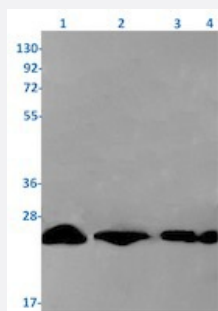


RecomAb™

UQCRFS1 recombinant monoclonal antibody, clone R04-6J8

Catalog # RAB01943 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: K562, Lane 2: rat brain, Lane 3: 3T3 and Lane 4: HeLa lysates with UQCRFS1 recombinant monoclonal antibody, clone R04-6J8 (Cat # RAB01943).

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 purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (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 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, Lane 2: rat brain, Lane 3: 3T3 and Lane 4: Hela lysates with UQCRFS1 recombinant monoclonal antibody, clone R04-6J8 (Cat # RAB01943).

- Immunohistochemistry

- 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](#)