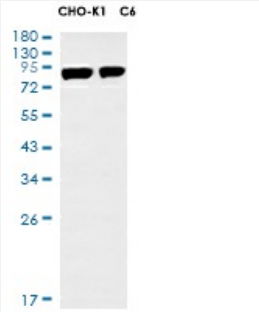
RecomAb™

Mfn1 recombinant monoclonal antibody, clone R05-3A8

Catalog # RAB01412 Size 100 uL

Applications



Western Blot

Western blot analysis of Mitofusin 1 in CHO-K1, C6 lysates using Mitofusin 1 antibody.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against rat Mfn1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to rat Mfn1.
Theoretical MW (kDa)	Calculated MW: 84 kD
Reactivity	Rat
Form	Liquid
Preparation Method	Mammalian cell (CHO) expression system
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation Western Blot The optimal working dilution should be determined by the end user.

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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 4°C. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunoprecipitation
- Western Blot

  Western blot analysis of Mitofusin 1 in CHO-K1, C6 lysates using Mitofusin 1 antibody.

Gene Info — Mfn1

Entrez GeneID	192647
Protein Accession#	Q8R4Z9
Gene Name	Mfn1
Gene Alias	Fzo1b
Gene Description	mitofusin 1
Gene Ontology	Hyperlink
Other Designations	mitochondrial transmembrane GTPase FZO1B

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