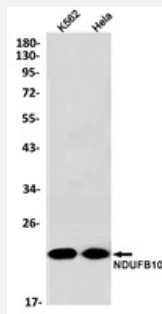


RecomAb™

NDUFB10 recombinant monoclonal antibody, clone R08-5I1

Catalog # RAB04938 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of K562, HeLa lysates with NDUFB10 recombinant monoclonal antibody, clone R08-5I1 (Cat # RAB04938).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NDUFB10.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human NDUFB10.
Theoretical MW (kDa)	21
Reactivity	Human
Form	Liquid
Purification	Affinity purification
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 Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For long term storage 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 (Cell lysate)

Western blot analysis of K562, Hela lysates with NDUFB10 recombinant monoclonal antibody, clone R08-511 (Cat # RAB04938).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunohistochemistry (Frozen sections)

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Gene Info — NDUFB10

Entrez GeneID	4716
Protein Accession#	O96000
Gene Name	NDUFB10
Gene Alias	PDSW
Gene Description	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10, 22kDa

Omim ID	603843
Gene Ontology	Hyperlink
Gene Summary	10
Other Designations	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 (22kD, PDSW) NADH ubiquinone oxidoreductase PDSW subunit (RH 16p13.3) OTTHUMP00000158897

Pathway

- [Metabolic pathways](#)
- [Oxidative phosphorylation](#)

Disease

- [Alzheimer disease](#)
- [Cognition](#)