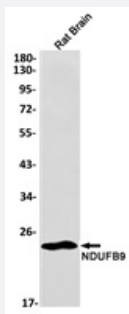


RecomAb™

NDUFB9 recombinant monoclonal antibody, clone R05-9F9

Catalog # RAB04935 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of rat brain lysates with NDUFB9 recombinant monoclonal antibody, clone R05-9F9 (Cat # RAB04935).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human NDUFB9.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human NDUFB9.
Theoretical MW (kDa)	22
Reactivity	Human, Mouse, Rat
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 (Tissue lysate)

Western blot analysis of rat brain lysates with NDUF9 recombinant monoclonal antibody, clone R05-9F9 (Cat # RAB04935).

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

- Immunohistochemistry (Frozen sections)

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

Gene Info — NDUF9

Entrez GeneID	4715
Protein Accession#	Q9Y6M9
Gene Name	NDUF9
Gene Alias	B22, DKFZp566O173, FLJ22885, LYRM3, UQOR22
Gene Description	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa
Omim ID	601445

Gene Ontology	Hyperlink
Gene Summary	9
Other Designations	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9 (22kD, B22)

Pathway

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

Disease

- [Alzheimer disease](#)
- [Cognition](#)
- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)