

RecomAb™

SUN1 recombinant monoclonal antibody, clone R05-9D5

Catalog # RAB01884 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane1: K562 and Lane2: Hela lysates with SUN1 recombinant monoclonal antibody, clone R05-9D5 (Cat # RAB01884).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human SUN1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human SUN1.
Theoretical MW (kDa)	Calculated MW: 87 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) 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 Lane1: K562 and Lane2: Hela lysates with SUN1 recombinant monoclonal antibody, clone R05-9D5 (Cat # RAB01884).

- Immunohistochemistry

- Immunofluorescence

Gene Info — UNC84A

Entrez GeneID [23353](#)

Protein Accession# [O94901](#)

Gene Name UNC84A

Gene Alias FLJ12407, KIAA0810, MGC176649, SUN1

Gene Description unc-84 homolog A (C. elegans)

Omim ID [607723](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the unc-84 homolog family and encodes a nuclear nuclear envelope protein with an Unc84 (SUN) domain. The protein is involved in nuclear anchorage and migration. Several alternatively spliced transcript variants of this gene have been described; however, the full-length nature of some of these variants has not been determined. [provided by RefSeq]

Other Designations Sad1 unc-84 domain protein 1|unc-84 homolog A

Disease

- [Celiac Disease](#)

- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Tobacco Use Disorder](#)