

RecomAb™

PROX1 recombinant monoclonal antibody, clone R02-8H5

Catalog # RAB01978 Size 100 uL

Applications



Western Blot

Western blot analysis of C6 lysates with PROX1 recombinant monoclonal antibody, clone R02-8H5 (Cat # RAB01978).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PROX1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human PROX1.
Theoretical MW (kDa)	Calculated MW: 83 kD
Reactivity	Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	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.

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Gene Info — PROX1

Entrez GeneID[5629](#)**Protein Accession#**[Q92786](#)**Gene Name**

PROX1

Gene Alias

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Gene Description

prospero homeobox 1

Omim ID[601546](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

prospero-related homeobox 1

Disease

- [Acquired Immunodeficiency Syndrome](#)
- [Birth Weight](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [Lymphedema](#)