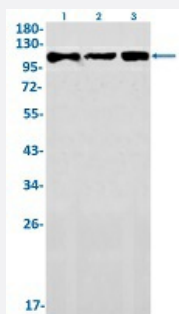


RecomAb™

DGCR8 recombinant monoclonal antibody, clone R05-5A6

Catalog # RAB02323 Size 100 uL

Applications



Western Blot

Western Blot analysis of Lane 1: K562, Lane 2: C6 and Lane 3: 3T3 lysates with DGCR8 recombinant monoclonal antibody, clone R05-5A6 (Cat # RAB02323).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human DGCR8.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human DGCR8.
Theoretical MW (kDa)	Calculated MW: 86 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) 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 (0.15 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 Lane 1: K562, Lane 2: C6 and Lane 3: 3T3 lysates with DGCR8 recombinant monoclonal antibody, clone R05-5A6 (Cat # RAB02323).

- Immunofluorescence

- Immunoprecipitation

Gene Info — DGCR8

Entrez GeneID [54487](#)

Protein Accession# [Q8WYQ5](#)

Gene Name DGCR8

Gene Alias C22orf12, DGCRK6, Gy1

Gene Description DiGeorge syndrome critical region gene 8

Omim ID [609030](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Adenocarcinoma](#)
- [Carcinoma](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)

- [Head and Neck Neoplasms](#)
- [Kidney Neoplasms](#)
- [Lung Neoplasms](#)
- [Mouth Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Precancerous Conditions](#)