

RecomAb™

SEC61A2 recombinant monoclonal antibody, clone R07-6B6

Catalog # RAB04800 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human SEC61A2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human SEC61A2.
Theoretical MW (kDa)	40
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
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 Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunohistochemistry (Frozen sections)

- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation

Gene Info — SEC61A2

Entrez GeneID [55176](#)

Protein Accession# [Q9H9S3](#)

Gene Name SEC61A2

Gene Alias FLJ10578

Gene Description Sec61 alpha 2 subunit (S. cerevisiae)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene has similarity to a mouse protein which suggests a role in the insertion of secretory and membrane polypeptides into the endoplasmic reticulum. It may also be required for the assembly of membrane and secretory proteins. Alternative splicing results in multiple transcript variants. [provided by RefSeq]

Other Designations Sec61 alpha form 2

Pathway

- [Vibrio cholerae infection](#)

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)