

RecomAb™

## SEC61A2 recombinant monoclonal antibody, clone R06-1S9

Catalog # RAB05227      Size 100 uL

## Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human SEC61A.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human SEC61A
Theoretical MW (kDa)	Calculated MW: 52 kD
Reactivity	Human
Form	Liquid
Isotype	IgG
Recommend Usage	Flow cytometry (1/50-1/100) Immunofluorescence (1/50-1/200) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded 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 PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
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
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunocytochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytometry

## Gene Info — SEC61A2

**Entrez GeneID** [55176](#)

**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](#)