

SEC61A Rabbit mAb

Catalog # AP77979

Product Information

Application	WB, IHC-P, IF, FC, ICC, IP
Primary Accession	Q9H9S3
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human SEC61A
Purification	Affinity Chromatography
Calculated MW	52248

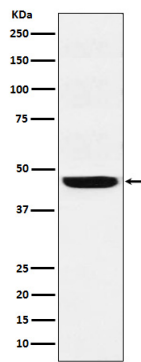
Additional Information

Gene ID	55176
Other Names	SEC61A2
Dilution	WB~~1/500-1/1000 IHC-P~~N/A IF~~1:50~200 FC~~1:10~50 ICC~~N/A IP~~N/A
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	SEC61A2
Function	Component of SEC61 channel-forming translocon complex that mediates transport of signal peptide-containing precursor polypeptides across the endoplasmic reticulum (ER). Forms a ribosome receptor and a gated pore in the ER membrane, both functions required for cotranslational translocation of nascent polypeptides.
Cellular Location	Endoplasmic reticulum membrane {ECO:0000250 UniProtKB:P61619}; Multi-pass membrane protein

Images



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