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Datasheet for ABIN1885916
anti-SEC61G antibody (AA 1-36)

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 100 µL |
| Target: | SEC61G |
| Binding Specificity: | AA 1-36 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SEC61G antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|---------------|--|
| Immunogen: | Synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 36 of Human SEC61G |
| Purification: | Affinity purified by Protein A. |

Target Details

| | |
|-------------------|--|
| Target: | SEC61G |
| Alternative Name: | Sec61 gamma subunit (SEC61G Products) |
| Background: | The Sec61 complex is the central component of the protein translocation apparatus of the endoplasmic reticulum (ER) membrane. Oligomers of the Sec61 complex form a transmembrane channel where proteins are translocated across and integrated into the ER membrane. This complex consists of three membrane proteins- alpha, beta, and gamma. This |

Target Details

gene encodes the gamma-subunit protein. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq]

Molecular Weight: 8 kDa

Gene ID: 23480

NCBI Accession: [NP_055117](#), [NM_014302](#)

Application Details

Application Notes: Suggested dilutions:
Western blotting: 1.500-1.3000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.

Preservative: Thimerosal (Merthiolate)

Precaution of Use: Biohazard Informations: This product contains thimerosal which is hazardous.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.