

Product Datasheet

SEC61A Antibody NB100-768

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NB100-768**SEC61A Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

Host	Goat
Gene ID	29927
Gene Symbol	SEC61A1
Species	Human
Specificity/Sensitivity	This antibody is designed to detect SEC61A1 and should not detect SEC61A2, but this has not been determined experimentally.
Immunogen	Peptide with sequence C-KEQSEVGSMGALLF corresponding to C-Terminus according to NP_037468.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 48 kDa band observed in human brain (Cerebellum) lysates (calculated MW of 52.3 kDa band according to NP_037468.1).

Images

Western Blot: SEC61A Antibody [NB100-768] - Analysis of SEC61A in Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer) using this antibody at 0.3 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Gorlich D, Prehn S, Hartmann E et al. A mammalian homolog of SEC61p and SECYp is associated with ribosomes and nascent polypeptides during translocation. Cell 1992-10-30 [PMID: 1423609]



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Products Related to NB100-768

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
DCDL40	CD40 Ligand/TNFSF5 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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