

Product Datasheet

SEC24D Antibody (1A8) - Azide and BSA Free H00009871-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00009871-M04

SEC24D Antibody (1A8) - Azide and BSA Free

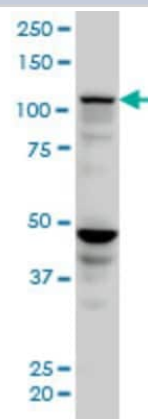
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A8
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	9871
Gene Symbol	SEC24D
Species	Human, Canine
Reactivity Notes	Other species not tested.
Specificity/Sensitivity	SEC24D - SEC24 related gene family, member D (<i>S. cerevisiae</i>)
Immunogen	SEC24D (NP_055637, 935 a.a. ~ 1032 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SPPELIQGFIVNPSFAHINTDMTLLPEVGNPYSQQLRMIMGIIQQKRPYSMKLTIV KQREQPEMVFRQFLVEDKGLYGGSSYVDFLCCVHKEICQLLN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunoprecipitation
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

Images

Western Blot: SEC24D Antibody (1A8) [H00009871-M04] - Analysis of SEC24D expression in HeLa (Cat # L013V1).



Publications

Chanoux RA, Robay A, Shubin CB et al. Hsp70 Promotes Epithelial Sodium Channel Functional Expression by Increasing Its Association with Coat Complex II and Its Exit from Endoplasmic Reticulum. J Biol Chem. 2012-04-10 [PMID: 22496374]

Lee I, Ajay SS, Yook JI et al. New class of microRNA targets containing simultaneous 5'-UTR 3'-UTR interaction sites. Genome Res 19(7):1175-83. 2009-07-01 [PMID: 19336450]

Slavin I, Garcia IA, Monetta P et al. Role of Rab1b in COPII dynamics and function. J Cell Biol. 2010-11-17 [PMID: 21093099]





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Products Related to H00009871-M04

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-55382PEP	SEC24D Recombinant Protein Antigen

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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