

# Product Datasheet

## NECAB1 Antibody H00064168-B01P

Unit Size: 0.05 mg

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

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**H00064168-B01P**

## NECAB1 Antibody

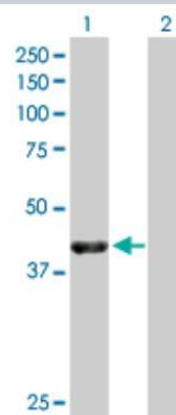
Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Gene ID	64168
Gene Symbol	NECAB1
Species	Human, Mouse
Specificity/Sensitivity	NECAB1 - N-terminal EF-hand calcium binding protein 1,
Immunogen	NECAB1 (NP_071746.1, 1 a.a. - 351 a.a.) full-length human protein. MEDSQETSPSSNNSSEELSSALHLSKGMIFLDILRRADKNDDGKLSFEEFKAY FADGVLSGEELHELFHTIDHTNNDTEELCEYFSQHLGEYENVLAALEDLNL SILKAMGKTKKDYQEASNLEQFVTRFLLKETLNQLQSLQNSLECAMETTEEQTR QERQGPAKPEVLSIQWPGKRSSRRVQRHNSFSPNSPQFNVSQGLLEEDNQ WMTQINRLQKLIDRLEKKDLKLEPPEEEIIEGNTKSHIMLVQRQMSVIEEDLEEF QLALKHYVESASSQSGCLRISIQKLSNESRYMIYEFWENSSVWNSHLQTNYSK TFQRSNVDFLETPELTSTMLVPASWWILNN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	Antibody reactive against Recombinant Protein with GST tag on ELISA and Western Blot and also on transfected lysate in western blot. GST tag alone is used as a negative control.

**Images**

Western Blot: NECAB1 Antibody [H00064168-B01P] - Analysis of NECAB1 expression in transfected 293T cell line by NECAB1 polyclonal antibody. Lane 1: EFCBP1 transfected lysate(38.61 KDa). Lane 2: Non-transfected lysate.



## Publications

Salib M, Joshi A, Katona L et al. GABAergic medial septal neurons with low-rhythmic firing innervating the dentate gyrus and hippocampal area CA3. J Neurosci. 2019-03-29 [PMID: 30926750]



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### 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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