# **Product Datasheet**

# beta-Synuclein Antibody (3H4) - Azide and BSA Free H00006620-M07

Unit Size: 0.1 mg

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

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## H00006620-M07

**Application Notes** 

beta-Synuclein Antibody (3H4) - 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	3H4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6620
Gene Symbol	SNCB
Species	Human
Specificity/Sensitivity	SNCB - synuclein, beta (3H4)
Immunogen	SNCB (AAH02902, 1 a.a. ~ 134 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MDVFMKGLSMAKEGVVAAAEKTKQGVTEAAEKTKEGVLYVGSKTREGVVQGV ASVAEKTKEQASHLGGAVFSGAGNIAAATGLVKREEFPTDLKPEEVAQEAAEE PLIEPLMEPEGESYEDPPQEEYQEYEPEA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA



has been used for ELISA.

Antibody reactivity against transfected lysate and recombinant protein for WB. It

Recombinant Protein Concentration (ng/ml)

#### **Images** Western Blot: Synuclein-beta Antibody (3H4) [H00006620-M07] -258 158 75 Analysis of SNCB expression in transfected 293T cell line by SNCB monoclonal antibody (M07), clone 3H4. Lane 1: SNCB transfected lysatE 50 -(14.3 KDa). Lane 2: Non-transfected lysate. 37 -25-20-15-10-ELISA: Synuclein-beta Antibody (3H4) [H00006620-M07] - Detection 1.6 limit for recombinant GST tagged SNCB is approximately 1ng/ml as a 1.4 capture antibody. 1.2 0.8 0.6 0.4 0.2 0 0.01 1000 0.1 10 100



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## Products Related to H00006620-M07

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP3-14777-100ug Recombinant Human beta-Synuclein Active, Pre-formed Fibrils, (Type

1) Protein

#### 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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