## **Product Datasheet**

### UNC5H2/UNC5B Antibody (1A9) - Azide and BSA Free H00219699-M01

Unit Size: 0.1 mg

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

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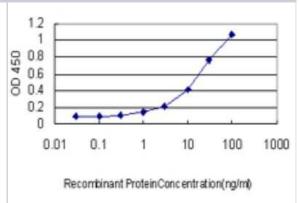
#### H00219699-M01

UNC5H2/UNC5B Antibody (1A9) - 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	1A9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	219699
Gene Symbol	UNC5B
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	UNC5B - unc-5 homolog B (C. elegans)
Immunogen	UNC5B (NP_734465, 27 a.a. ~ 126 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GTDSGSEVLPDSFPSAPAEPLPYFLQEPQDAYIVKNKPVELRCRAFPATQIYFK CNGEWVSQNDHVTQEGLDEATGLRVREVQIEVSRQQVEELFGLEDY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

#### Images

Sandwich ELISA: UNC5H2/UNC5B Antibody (1A9) [H00219699-M01] -Detection limit for recombinant GST tagged UNC5B is approximately 1ng/ml as a capture antibody.





#### **Publications**

Tang X, Jang SW, Okada M et al. Netrin-1 mediates neuronal survival through PIKE-L interaction with the dependence receptor UNC5B. Nat Cell Biol 2008-06-01 [PMID: 18469807] (WB, Human)

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#### Products Related to H00219699-M01

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)
NBP3-17778PEP	UNC5H2/UNC5B 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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