

# Product Datasheet

## NAV2 Antibody (4D11) - Azide and BSA Free H00089797-M01

Unit Size: 0.1 mg

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

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**H00089797-M01**

NAV2 Antibody (4D11) - Azide and BSA Free

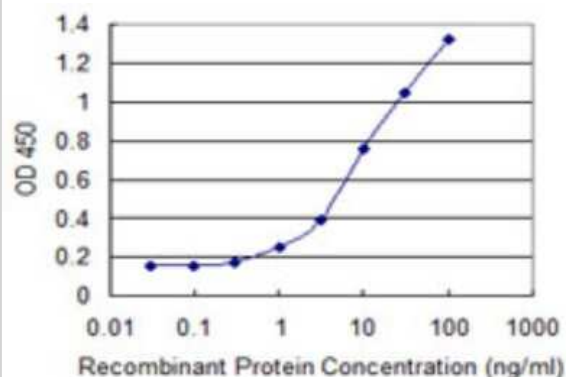
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse NAV2 Antibody (4D11) - Azide and BSA Free (H00089797-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	89797
Gene Symbol	NAV2
Species	Human
Specificity/Sensitivity	NAV2 - neuron navigator 2 (4D11)
Immunogen	NAV2 (NP_892009.2, 1878 a.a. ~ 1973 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TGSTPLLRNSHNSLISECMDSEAE TVMQLRNELRDKEMKLDIRLEALSSAHQ LDQLREAMNRMQSEIEKLKAENDRLKSESQSGGCSRAPSQVS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	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: NAV2 Antibody (4D11) [H00089797-M01] - Detection limit for recombinant GST tagged NAV2 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00089797-M01**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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