

# Product Datasheet

## Enamelin Antibody (2C12) - Azide and BSA Free H00010117-M01

Unit Size: 0.1 mg

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

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**H00010117-M01**

Enamelin Antibody (2C12) - Azide and BSA Free

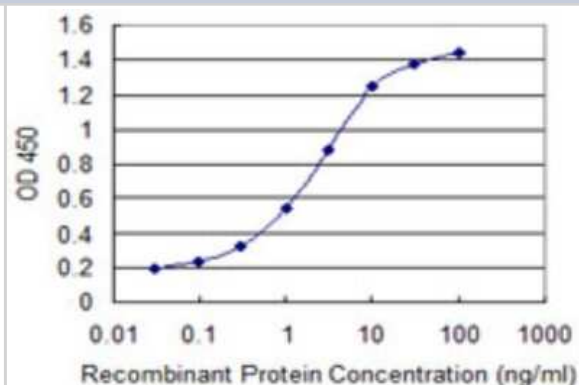
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse Enamelin Antibody (2C12) - Azide and BSA Free (H00010117-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	10117
Gene Symbol	ENAM
Species	Human
Specificity/Sensitivity	Reacts with enamel.
Immunogen	ENAM (NP_114095, 1043 a.a. ~ 1141 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. ERQQQRPSNILHLPCFGSKLAKHHSSTTGTPSSDGRQSPFDGDSITPTENPNT LVELATEEQFKSINVDPLDADEHSPFEFLQRGTNVQDQVQDCLLLQ
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, ELISA, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

**Images**

Sandwich ELISA: Enamelin Antibody (2C12) [H00010117-M01] - Detection limit for recombinant GST tagged ENAM is 0.03 ng/ml as a capture antibody.





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### **Products Related to H00010117-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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