

# Product Datasheet

## APOB48R Antibody (2D7) - Azide and BSA Free H00055911-M03

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00055911-M03**

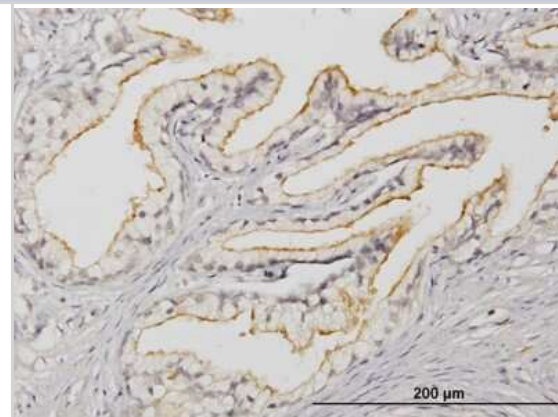
APOB48R Antibody (2D7) - Azide and BSA Free

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	2D7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse APOB48R Antibody (2D7) - Azide and BSA Free (H00055911-M03) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-APOB48R Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55911
Gene Symbol	APOBR
Species	Human, Mouse
Specificity/Sensitivity	APOB48R (2D7)
Immunogen	APOB48R (NP_061160, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RGSQNEGAGRLRGPGDDRRHEVGSSAVEQTWGWGDGSSHGSQAERQDSG AGETAKAARCQEPSAHLEARKKSKAGSGACQDRSGQAQERQESHEQEVNRE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. Has also been used for immunohistochemistry (paraffin).

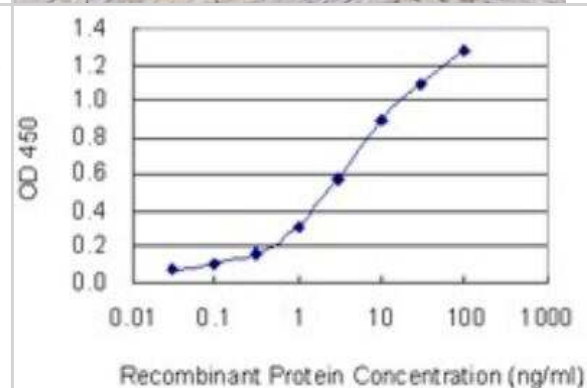


## Images

Immunohistochemistry-Paraffin: APOB48R Antibody (2D7) [H00055911-M03] - Analysis of monoclonal antibody to APOB48R on formalin-fixed paraffin-embedded human prostate. Antibody concentration 1.5 ug/ml



ELISA: APOB48R Antibody (2D7) [H00055911-M03] - Detection limit for recombinant GST tagged APOB48R is 0.03 ng/ml as a capture antibody.



## Publications

Wu D, Sharan C, Yang H et al. Apolipoprotein E-deficient lipoproteins induce foam cell formation by downregulation of lysosomal hydrolases in macrophages. *J Lipid Res* 48:2571-2578. 2007-01-01 [PMID: 17720994] (WB, Mouse)



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### **Products Related to H00055911-M03**

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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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