

# Product Datasheet

## Endosialin/CD248/TEM1 Antibody (2A7) - Azide and BSA Free H00057124-M12

Unit Size: 0.1 mg

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

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**H00057124-M12**

Endosialin/CD248/TEM1 Antibody (2A7) - 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	2A7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

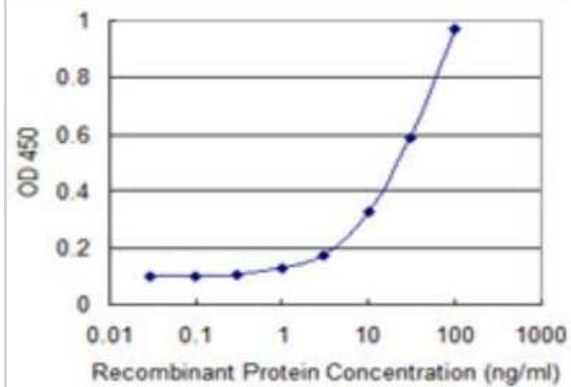
Product Description	
Description	Novus Biologicals Mouse Endosialin/CD248/TEM1 Antibody (2A7) - Azide and BSA Free (H00057124-M12) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	57124
Gene Symbol	CD248
Species	Human
Specificity/Sensitivity	This product is specific for Human CD248 monoclonal antibody (M12), clone 2A7 [Gene ID: 57124].
Immunogen	CD248 (NP_065137.1, 18 a.a. ~ 757 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QDPWAAEPRAACGPSSCYALFPRRRTFLEAWRACRELGGDLATPRTPEEAQR VDSLVGAGPASRLLWIGLQRQARQCQLQRPLRGFTWTTGDQDTAFTNWAQP ASGGPCPAQRQVALEASGEHRWLEGSCTLAVDGYLCQFGFEGACPALQDEA GQAGPAVYTTTFFHLVSTEFEWLPFGSVAAVQCQAGRGASLLCVKQPEGGVG WSRAGPLCLGTGCDSPDNGGCEHECVVEVDGHVSCRCTEGFRLAADGRSCED PCAQAPCEQQCEPGGPQGYSCHCRLGFRPAEDDPHRCVDTDECQIAGVCQQ MCVNYVGGFECYCSEGHELEADGISCSPAGAMGAQASQDLGDELLDDGEDE EDEDEAWKAFNGGWTEMPGILWMEPTQPPDFALAYRPSFPEDREPQIPYPEP TWPPPLSAPRVPHYHSSVLSVTRPVVVSATHPTLPSAHQPPVIPATHPALSRDH QIPVIAANYPDLPAYQPGILSVSHSAQPPAHQPPMISTKYPELFFAHQSPMFP DTRVAGTQTTTHLPGIPPNHAPLVTTTLGAQLPPQAPDALVLRQTATQLPIIPTAQ PSLTTTSRSPVSPAHQISVPAATQPAALPTLLPSQSPTNQTSPISPTHPHSKAP QIPREDGPSPKLALWLPSPAAPTALGEAGLAEHSQRDDRWLLVALLVPTC VFLVLLALGIVYCTRCGPHAPNKRITDCYRWVIHAGSKSPTEPMPPRGS�TGV QTCRTSV
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	Mouse monoclonal antibody raised against a full-length recombinant CD248.



## Images

Sandwich ELISA: Endosialin/CD248/TEM1 Antibody (2A7) [H00057124-M12] - Detection limit for recombinant GST tagged CD248 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00057124-M12**

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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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