Product Datasheet

EMILIN1 Antibody (4A3) - Azide and BSA Free
H00011117-M01

Unit Size: 0.1 mg

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

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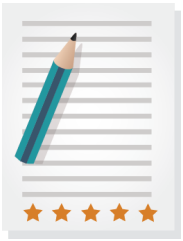


H00011117-M01

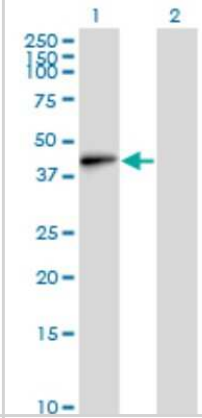
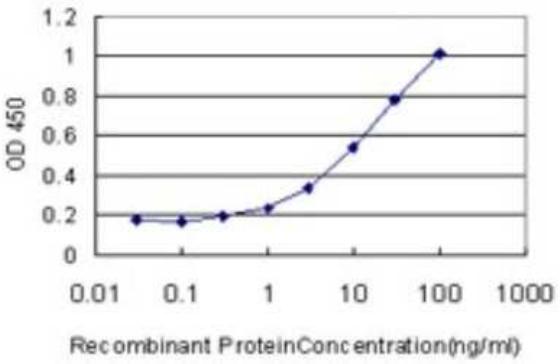
EMILIN1 Antibody (4A3) - Azide and BSA Free

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	4A3
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Novus Biologicals Mouse EMILIN1 Antibody (4A3) - Azide and BSA Free (H00011117-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	11117
Gene Symbol	EMILIN1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	EMILIN1 - elastin microfibril interfacer 1
Immunogen	EMILIN1 (AAH07530, 1 a.a. ~ 347 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADLGATKDRIISEINRLQQEATEHATESEGRFRGLEEGQAQAGQCPSLEGRL GRLEGVCERLDTVAGGLQGLREGLSRHVAGLWAGLRETNTTSQMQAALLEKL VGGQAGLGRRLGALNSSLQLLEDRLHQLSLKDLTGEGTKGPAGEAGPPGPPG LQGPPGPAGPPGSPGKDGQEGPIGPPGPQGEQGVEGAPAAPVPQVAFSAAL SLPRSEPGTVPFDRVLLNDGGYYDPETGVFTAPLAGRYLLSAVLTGHRHEKVE AVLSRSNQGVARVDSGGYEPEGLEKKPVAESQPSPGTLGVFSLILPLQAGDTV CVDLVMGQLAHSEEPLTIFSGALLYGDPELEHA
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

Western Blot: EMILIN1 Antibody (4A3) [H00011117-M01] - Analysis of EMILIN1 expression in transfected 293T cell line by EMILIN1 monoclonal antibody (M01), clone 4A3.Lane 1: EMILIN1 transfected lysate(35.9 KDa).Lane 2: Non-transfected lysate.	
Sandwich ELISA: EMILIN1 Antibody (4A3) [H00011117-M01] - Detection limit for recombinant GST tagged EMILIN1 is approximately 0.3ng/ml as a capture antibody.	

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Products Related to H00011117-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00011117-P01-10ug	Recombinant Human EMILIN1 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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