

Product Datasheet

FABP4/A-FABP Antibody (4D12) H00002167-M08

Unit Size: 0.1 mg

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

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H00002167-M08

FABP4/A-FABP Antibody (4D12)

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	4D12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

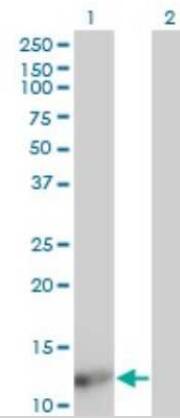
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	2167
Gene Symbol	FABP4
Species	Human
Marker	Adipocyte Differentiation Marker
Specificity/Sensitivity	FABP4 (4D12)
Immunogen	FABP4 (AAH03672, 1 a.a. ~ 132 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MCDAFVGTVKLVSSENFDYMKEVGVGFATRKVAGMAKPNMIISVNGDVITIK SESTFKNTEISFILGQEFDEVTADDRKVKSTITLDGGVLVHQWKWDGKSTTIKRK REDDKLVVECMKGVTSTRVYERA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

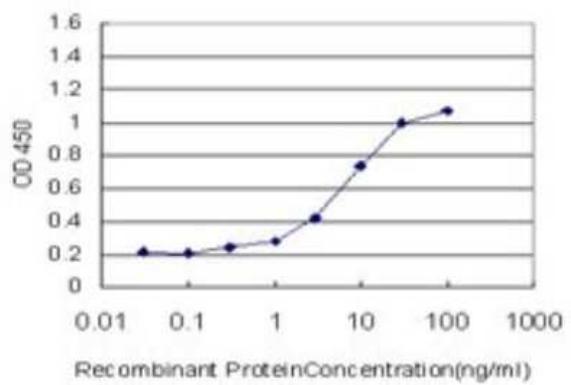
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

Western Blot: FABP4/A-FABP Antibody (4D12) [H00002167-M08] - Analysis of FABP4 expression in transfected 293T cell line by FABP4 monoclonal antibody (M08), clone 4D12. Lane 1: FABP4 transfected lysate (14.7 KDa). Lane 2: Non-transfected lysate.



ELISA: FABP4/A-FABP Antibody (4D12) [H00002167-M08] - Detection limit for recombinant GST tagged FABP4 is approximately 0.3ng/ml as a capture antibody.





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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.

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

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