

# Product Datasheet

## LACC1 Antibody (2A1) - Azide and BSA Free H00144811-M04

Unit Size: 0.1 mg

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

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**H00144811-M04**

LACC1 Antibody (2A1) - 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	2A1
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

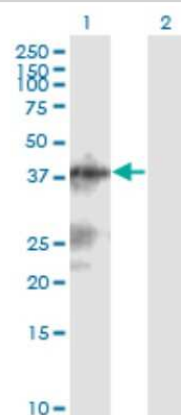
Product Description	
Description	Novus Biologicals Mouse LACC1 Antibody (2A1) - Azide and BSA Free (H00144811-M04) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	144811
Gene Symbol	LACC1
Species	Human
Immunogen	C13orf31 (AAH35749, 1 a.a. ~ 430 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAEAVLIDLFGLKLNQKNCHQTLLKTLNAVQYHHAAKAKFLCIMCCSNISYER DGEQDNCEIETSNGLSALLEEFIVSCPSMAATLYTIKQKIDEKNLSSIKVIVPRH RKTLMKAFIDQLFTDVYNFEFEDLQVTFRGGLFKQSIENVITAQELRGIQNEIET FLRSLPALRGKLTITSSLIPDIFIHGFTTRTGGISYIPTLSSFNLFSSSKRRDPKVV VQENLRRLANAAGFNVEKFYRIKTHHSNDIWIMGRKEPDSYDGITTNRQGVVIA ALGADCPIVFADPVKKACGVAHAGWKGTTLLGVAMATVNAMIAEYGCLEDIVV VLGPSVGPCCFTLPRESAEAFHNLHPACVQLFDSPNPCIDIRKATRILLEQGGIL PQNIQDQNQDLNLTSCHPDKFFSHVRDGLNFGTQIGFISIKE
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 useful for ELISA, Western Blot

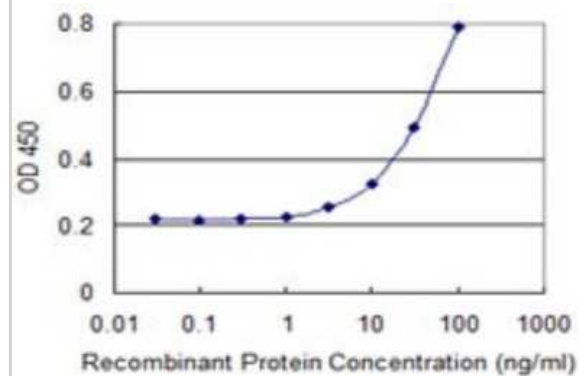


## Images

Western Blot: LACC1 Antibody (2A1) [H00144811-M04] - Analysis of C13orf31 expression in transfected 293T cell line by C13orf31 monoclonal antibody (M04), clone 2A1. Lane 1: C13orf31 transfected lysate (47.8 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: LACC1 Antibody (2A1) [H00144811-M04] - Detection limit for recombinant GST tagged C13orf31 is 1 ng/ml as a capture antibody.





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### **Products Related to H00144811-M04**

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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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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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