# **Product Datasheet**

# LAP3 Antibody (4G10) - Azide and BSA Free H00051056-M02

Unit Size: 0.1 mg

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

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# H00051056-M02

LAP3 Antibody (4G10) - Azide and BSA Free

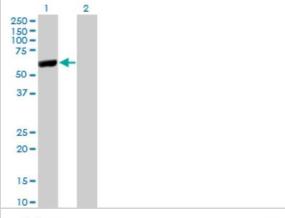
LAP3 Antibody (4G10) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4G10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	51056
Gene Symbol	LAP3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	LAP3 (4G10)
Immunogen	LAP3 (NP_056991, 420 a.a. ~ 519 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EASIETGDRVWRMPLFEHYTRQVVDCQLADVNNIGKYRSAGACTAAAFLKEFV THPKWAHLDIAGVMTNKDEVPYLRKGMTGRPTRTLIEFLLRFSQDNA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein on ELISA. GST alone used as a negative control. It has also been used for Western Blot.

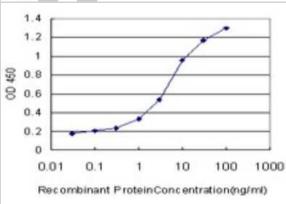


# **Images**

Western Blot: LAP3 Antibody (4G10) [H00051056-M02] - Analysis of LAP3 expression in transfected 293T cell line by LAP3 monoclonal antibody (M02), clone 4G10.Lane 1: LAP3 transfected lysate(56.2 KDa).Lane 2: Non-transfected lysate.



Sandwich ELISA: LAP3 Antibody (4G10) [H00051056-M02] - Detection limit for recombinant GST tagged LAP3 is approximately 0.03ng/ml as a capture antibody.





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# Products Related to H00051056-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP2-52032-0.1mg Recombinant Human LAP3 His 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.

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