## **Product Datasheet**

### LIS1 Antibody (2C12) - Azide and BSA Free H00005048-M01

Unit Size: 0.1 mg

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

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#### H00005048-M01

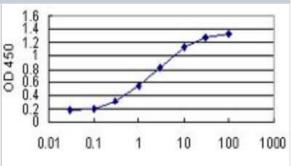
LIS1 Antibody (2C12) - Azide and BSA Free

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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	2C12
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	5048
Gene Symbol	PAFAH1B1
Species	Human
Specificity/Sensitivity	PAFAH1B1 - platelet-activating factor acetylhydrolase, isoform lb, alpha subunit 45kDa
Immunogen	PAFAH1B1 (NP_000421, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVLSQRQRDELNRAIADYLRSNGYEEAYSVFKKEAELDVNEELDKKYAGLLEK KWTSVIRLQKKVMELESKLNEAKEEFTSGGPLGQKRDPKEWIPRPPEKYALSG HRSP
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

#### Images

**Application Notes** 

Sandwich ELISA: LIS1 Antibody (2C12) [H00005048-M01] - Detection limit for recombinant GST tagged PAFAH1B1 is approximately 0.03ng/ml as a capture antibody.



Recombinant ProteinConcentration(ng/ml)



WB. GST tag alone is used as a negative control.

Antibody reactivity against Recombinant Protein with GST tag on ELISA and



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#### Products Related to H00005048-M01

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)
H00005048-Q01-10ug	Recombinant Human LIS1 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.

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