Product Datasheet

LIMPII/SR-B2 Antibody (1C8) - Azide and BSA Free H00000950-M01

Unit Size: 0.1 mg

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

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Publications: 2

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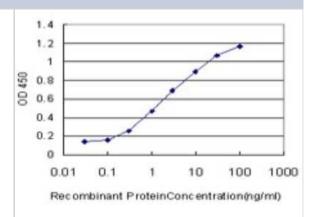
H00000950-M01

LIMPII/SR-B2 Antibody (1C8) - 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	1C8
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	950
Gene Symbol	SCARB2
Species	Human
Marker	Lysosome Marker
Specificity/Sensitivity	SCARB2 (1C8)
Immunogen	SCARB2 (NP_005497, 339 a.a. ~ 437 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. FPHFYQADERFVSAIEGMHPNQEDHETFVDINPLTGIILKAAKRFQINIYVKKLDD FVETGDIRTMVFPVMYLNESVHIDKETASRLKSMINTTLIITN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Flow Cytometry, Sandwich ELISA
Recommended Dilutions	Flow Cytometry, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control. FACS usage reported in scientific literature (PMID: 23919614).

Images

Sandwich ELISA: LIMPII/SR-B2 Antibody (1C8) [H00000950-M01] -Detection limit for recombinant GST tagged SCARB2 is approximately 0.1ng/ml as a capture antibody.





Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01

Li X, Fan P, Jin J et al. Establishment of cell lines with increased susceptibility to EV71/CA16 by stable overexpression of SCARB2. Virol J. 2013-01-01 [PMID: 23919614] (FLOW)





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Products Related to H00000950-M01

NB400-102PEP	LIMPII/SR-B2 Antibody Blocking Peptide
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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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