

Product Datasheet

SAR1B Antibody NBP1-06074

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

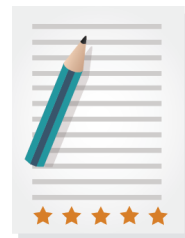
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NBP1-06074**SAR1B Antibody**

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	51128
Gene Symbol	SAR1B
Species	Mouse, Rat
Specificity/Sensitivity	Both reported variants (NP_001028675.1 and NP_057187.1) represent identical protein
Immunogen	Peptide with sequence C-DHERLLESKEELD corresponding to internal region according to NP_057187.1.
Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.03 - 0.1 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 25 kDa band observed in mouse liver and rat liver lysates (calculated MW of 22.4 kDa band according to human NP_057187.1 and mouse NP_079811.1). In transfected HEK293 transiently expressing SAR1B a band of approx. 26 kDa is observed. This band is not observed in the non-transfected HEK293.



Images

Western Blot: SAR1B Antibody [NBP1-06074] - (0.03ug/ml) staining of Mouse Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Western Blot: SAR1B Antibody [NBP1-06074] - HEK293 overexpressing SAR1B and probed with (mock transfection in first lane).

188 —
98 —
62 —
49 —
38 —
28 —
17 —
14 —
6 —
3 —

Publications

Evans K, Burdge GC, Wootton SA et al. Tissue-specific stable isotope measurements of postprandial lipid metabolism in familial combined hyperlipidaemia. *Atherosclerosis* 2007-04-25 [PMID: 17466309]



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Products Related to NBP1-06074

NBL1-15692	SAR1B Overexpression Lysate
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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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