Product Datasheet

ABCG1 Antibody [PE/Cy7]
NB400-132PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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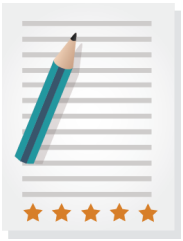
Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB400-132PECY7

Updated 10/23/2024 v.20.1



NB400-132PECY7

ABCG1 Antibody [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE/Cy7
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	75.59 kDa

Product Description	
Host	Rabbit
Gene ID	9619
Gene Symbol	ABCG1
Species	Human, Mouse, Rat, Chinese Hamster, Hamster, Monkey, Rabbit
Reactivity Notes	Rabbit reactivity reported in scientific literature (PMID: 23185679). Chinese Hamster and Monkey reactivity reported in scientific literature (PMID: 27230131).
Immunogen	A synthetic peptide made to an internal region of human ABCG1 (between residues 300-400). [UniProt# P45844]

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Flow (Intracellular), Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, In vitro assay, In vivo assay, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoblotting, In vitro assay, In vivo assay, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Publications

Zhang Y, Li H, Huang Y et al. Stage-Dependent Impact of RIPK1 Inhibition on Atherogenesis: Dual Effects on Inflammation and Foam Cell Dynamics Frontiers in Cardiovascular Medicine 2021-10-25 [PMID: 34760938] (Flow Cytometry)

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Products Related to NB400-132PECY7

NBP2-36463PECY7	Rabbit IgG Isotype Control [PE/Cy7]
NB400-132PEP	ABCG1 Antibody Blocking Peptide
NBP2-66378	Human ABCG1 ELISA Kit (Chemiluminescence)
NB400-105	ABCA1 Antibody - BSA Free

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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