

ABCG1 antibody

Cat. No. GTX30598

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P, in vitro	
Reactivity	Human, Mouse, Rat, Rabbit, Hamster, Monkey	

References (2) Package 100 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	Assay dependent
IHC-P	1:100 - 1:400
in vitro	Assay dependent

Not tested in other applications.

Calculated MW 76 kDa. (<u>Note</u>)

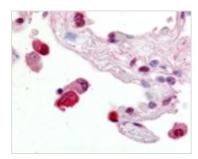
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide made to an internal region of human ABCG1 (between residues 300-400). [UniProt# P45844]
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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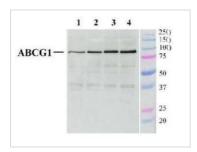
Date 2025 / 11 / 27 Page 1 of 2

DATA IMAGES



GTX30598 IHC-P Image

IHC-P analysis of human lung tissue using GTX30598 ABCG1 antibody.



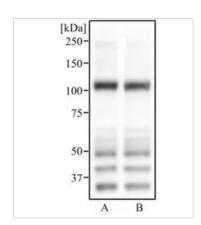
GTX30598 WB Image

WB analysis of mouse peritoneal macrophages using GTX30598 ABCG1 antibody.

Lane 1: untreated mouse peritoneal macrophages (positive control)

Lane 2: 22-(R)-hydrocholesterol treated macrophages

Lane 3: T0901713 treated macrophages Lane 4: T0901713 treated macrophages



GTX30598 WB Image

WB analysis of RAW264.7 (A), and RAW264.7 treated with 10uM T09 18 hr (B) cell lysate using GTX30598 ABCG1 antibody.

Dilution: 2 μg/ml



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