

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 µl

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. ([Note](#))

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

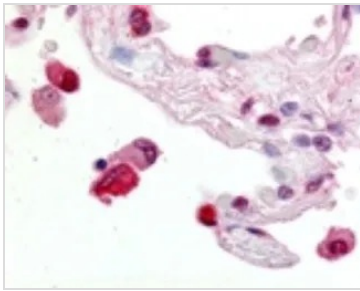
Note

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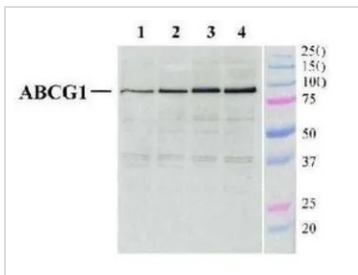
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DATA IMAGES



GTX30598 IHC-P Image

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



GTX30598 WB Image

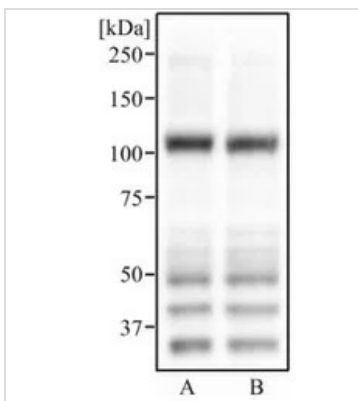
WB analysis of mouse peritoneal macrophages using GTX30598 ABCG1 antibody.

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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