ABCA1 antibody

Cat. No. GTX27360

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, ELISA, ChIP assay, Gel supershift assays
Reactivity	Human, Mouse, Rat, Dog, Hamster, Chicken, Pig, Mustelid

References (3)
Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:100
IHC-P	1:200
IHC-Fr	Assay dependent
FCM	1:400
IP	1:10 - 1:500
ELISA	Assay dependent
ChIP assay	Assay dependent
Gel supershift assays	Assay dependent

Not tested in other applications.

Calculated MW 254 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Partial peptide sequence (within residues 1100-1300) of human ABCA1 [UniProt# O95477]. Actual immunogen sequence is proprietary information.

For full product information, images and publications, please visit our website.

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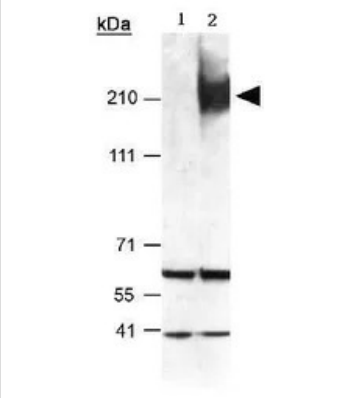
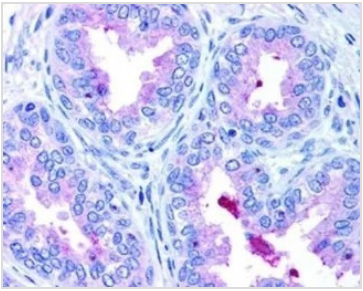
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



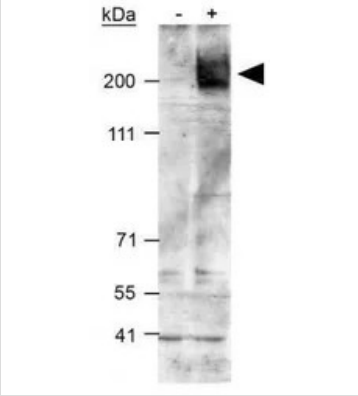
GTX27360 WB Image

WB analysis of mouse peritoneal macrophages using GTX27360 ABCA1 antibody.
Lane 1 : T09 cell lysate
Lane 2 : Induced T09 cell lysate



GTX27360 IHC-P Image

IHC-P analysis of prostate tissue using GTX27360 ABCA1 antibody.



GTX27360 WB Image

WB analysis of RAW264.7 cells treated with vehicle (-) or 9-cisretinoic acid and 22rhydroxycholesterol (+) using GTX27360 ABCA1 antibody.
Loading : 40µg

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