

ACAT2 Rabbit mAb

Catalog No: #56976



Package Size: #56976-1 50ul #56976-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

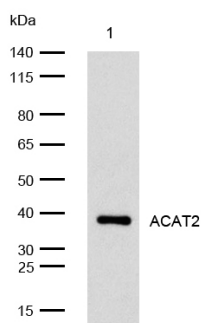
Product Name	ACAT2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human;Mouse;Rat
Specificity	ACAT2 Antibody detects endogenous levels of total ACAT2
Immunogen Description	A synthesized peptide derived from human ACAT2
Conjugates	Unconjugated
Other Names	Acat2; ACTL;
Accession No.	Uniprot:Q9BWD1
Calculated MW	41kDa
SDS-PAGE MW	38kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000

IHC:1:50~1:200

Images



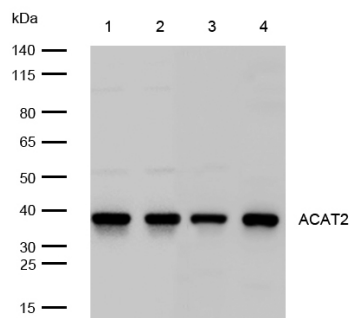
All lanes: ACAT2 Rabbit mAb at 1/1k dilution

Lane 1 : K562 whole cell lysates
 Lysates/proteins at 20 µg per lane.

Secondary
 All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 41 kDa
 Observed band size: 38 kDa

Exposure time: 5 seconds



All lanes: ACAT2 Rabbit mAb at 1/1k dilution

Lane 1 : Rat liver lysates Lane 2 : Rat kidney lysates Lane 3 : Mouse spleen lysates Lane 4 : Mouse lung lysates
Lysates/proteins at 20 µg per lane.

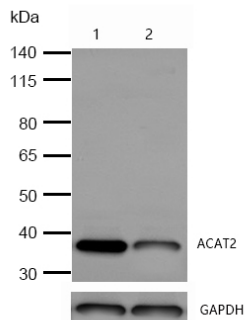
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 41 kDa

Observed band size: 38 kDa

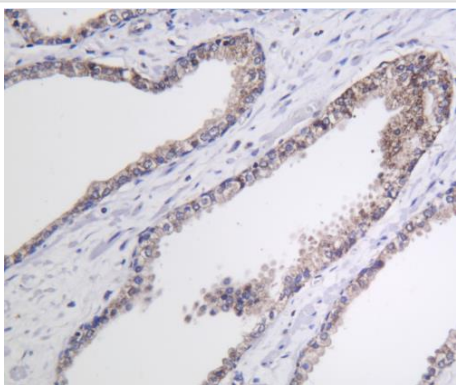
Exposure time: 6 seconds



All lanes : ACAT2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type A549 cell lysate
Lane 2 : ACAT2 knockdown A549 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human prostate tissue stained for ACAT2 using 56976 at 1/100 dilution in immunohistochemical analysis.

Product Description

Belongs to the thiolase family.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.