

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ABCA8A polyclonal antibody

Catalog: BS78039 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Mediates cholesterol and taurocholate efflux. Through the interaction with ABCA1 potentiates the cholesterol efflux to lipid-free APOA1, in turn regulates high-density lipoprotein cholesterol levels.

Product:

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

180-250KDa

Swiss-Prot:

Q8K442

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:200

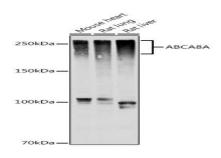
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Modification:

Unmodification

DATA:



Western blot analysis of extracts of various cell lines, using ABCA8A antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.

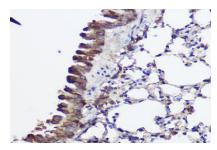
br/>Lysates/proteins: 25ug per lane.

lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit .

Exposure time: 10s.



Immunohistochemistry of paraffin-embedded mouse lung using ABCA8A Rabbit pAb at dilution of 1:100 .Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Note:

For research use only, not for use in diagnostic procedure.

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