ABCB9 Antibody

PACO17474

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:2000, WB:1:200-1:1000, IHC:1:15-1:50

Protein Background:

The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance as well as antigen presentation. This family member functions in the translocation of peptides from the cytosol into the lysosomal lumen. Alternative splicing of this gene results in distinct isoforms which are likely to have different substrate specificities.

Gene ID:

ABCB9

Uniprot

Q9NP78

Synonyms:

ATP-binding cassette, sub-family B (MDR/TAP), member 9

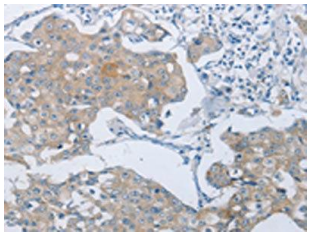
Immunogen:

Synthetic peptide of human ABCB9.

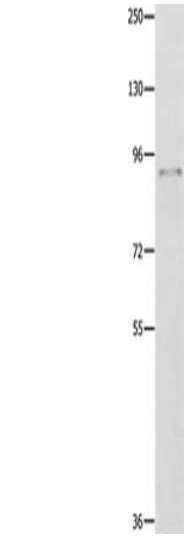
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

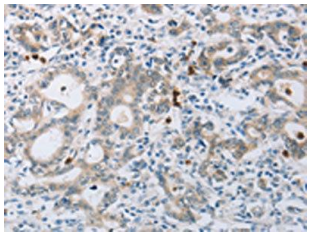
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO17474(ABCB9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: Hela cells, Primary antibody: PACO17474(ABCB9 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.



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