

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ABCF2 mouse monoclonal antibody

Catalog: MB4545 Host: Mouse Reactivity: Human, Mouse

BackGround:

ATP-binding cassette (ABC) transporters are an evolutionarily conserved familyof widely-expressed proteins that use ATP hydrolysis to catalyze the transport of various molecules across extracellular and intracellular membranes. As the largest family of transmembrane proteins, ABC genes comprise several subfamilies. Eukaryotic ABC transporters are largely responsible for trafficking hydrophobic compounds either within the cell, as part of a metabolic process, or outside the cell, for transport to other organs or for secretion from the body. ABCF2 in particular plays a putative role in tumor suppression atmetastatic sites and in the endocrine pathway for breast cancer and may be a prognostic marker for clear cell ovarian adenocarcinoma.

Product:

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

Molecular Weight:

71.1 kDa

Swiss-Prot:

Q9UG63

Purification&Purity:

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500~2000, IHC 1:500

Storage&Stability:

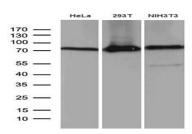
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

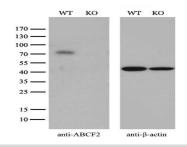
Isotype:

IgG1

DATA:







Note:

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

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