

PRODUCT DATA SHEET

Bioworld Technology,Inc.

ABCB10 (E479) polyclonal antibody

Catalog: BS3083 Host: Rabbit Reactivity: Human, Mouse, Rat

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. The function of this mitochondrial protein is unknown.

Product:

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

Molecular Weight:

~ 79 kDa

Swiss-Prot:

Q9NRK6

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:

IHC:1:50~1:200

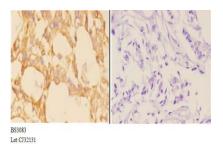
Storage&Stability:

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

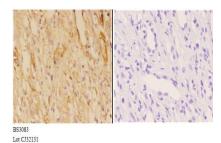
Specificity:

ABCB10 (E479) polyclonal antibody detects endogenous levels of ABCB10 protein.

DATA:



Immunohistochemistry (IHC) analyzes of ABCB10 (E479) pAb in paraffin-embedded human breast carcinoma tissue at 1:50,showing membrane staining.Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Immunohistochemistry (IHC) analyzes of ABCB10 (E479) pAb in paraffin-embedded human kidney carcinoma tissue at 1:50, showing membrane staining. Negative control (the right) Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

Note:

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

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