

# ABCB10 (E479) polyclonal antibody

Catalog: BS3083

Host: R

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:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

**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

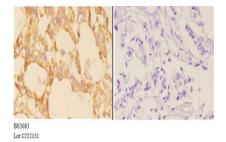
#### Storage&Stability:

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

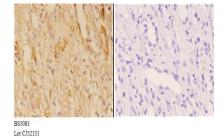
## **Specificity:**

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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