

## **Product datasheet for TA371753**

## **ABCB10 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human esophagus cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human ABCB10Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** ATP binding cassette subfamily B member 10

**Database Link:** Entrez Gene 23456 Human

Q9NRK6

**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.

**Synonyms:** EST20237; M-ABC2; MTABC2



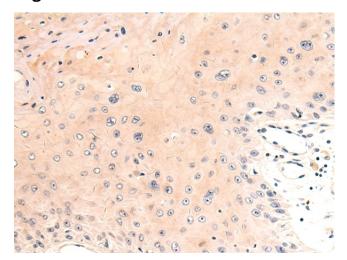
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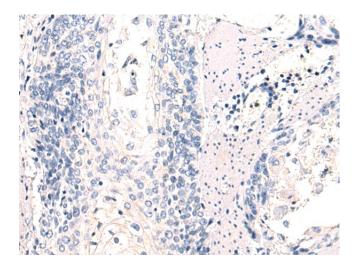
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371753 (ABCB10 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371753 (ABCB10 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)