

订购热线: 4008-898-798

## Anti-ABCB9 antibody

**Cat. No.** ml260017

**Package** 25 μl/100 μl/200 μl

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

**Product overview** 

**Description** Anti-ABCB9 rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Synthetic peptide of human ABCB9

ReactivityHumanContent0.3 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol ABCB9

Full name ATP binding cassette subfamily B member 9

Synonyms TAPL; EST122234

Swissprot Q9NP78

## **Target 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.



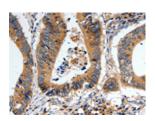
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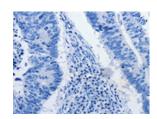
## **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human colorectal cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ml260017(ABCB9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)

**ELISA** 

Recommended dilution: 1000-2000

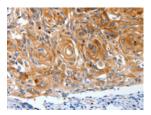
联系电话: 4008-898-798, 021-61725725

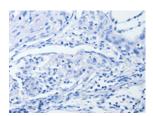
联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn

Predicted cell location: Cytoplasm Positive control: Human cervical cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml260017(ABCB9 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)