

Anti-ABCC8 antibody

Cat. No.	ml262321
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-ABCC8 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human ABCC8
Reactivity	Human, Rat
Content	0.7 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	ABCC8
Full name	ATP-binding cassette, sub-family C (CFTR/MRP), member 8
Synonyms	HI; SUR; HHF1; MRP8; PHHI; SUR1; ABC36; HRINS; TNDM2; SUR1delta2
Swissprot	Q09428

Target Background

The 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 MRP subfamily which is involved in multi-drug resistance. This protein functions as a modulator of ATP-sensitive potassium channels and insulin release.

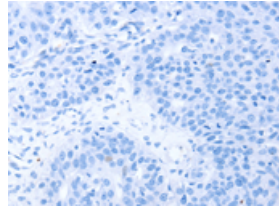
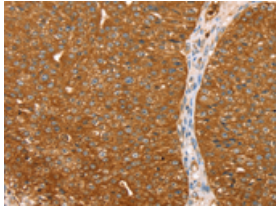
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human breast cancer

Recommended dilution: 35-150

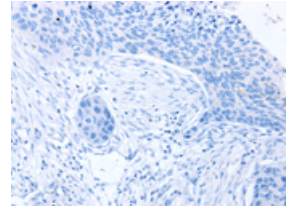
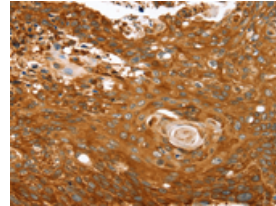


The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml262321(ABCC8 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm and Cell membrane

Positive control: Human esophagus cancer

Recommended dilution: 35-150



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using ml262321(ABCC8 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 2000-5000

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