

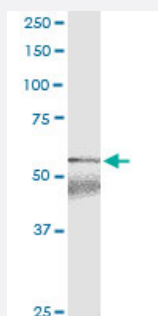
MaxPab®

ABCC11 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00085320-D01

Size 100 uL

Applications



Immunoprecipitation

Immunoprecipitation of ABCC11 transfected lysate using anti-ABCC11 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with ABCC11 purified MaxPab mouse polyclonal antibody (B01P) ([H00085320-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ABCC11 protein.
Immunogen	ABCC11 (AAH39085.1, 1 a.a. ~ 553 a.a) full-length human protein.
Sequence	MTRKRTYWVPNSSGGLVNRGIDIGDDMVSGLIYKTYTLQDGPWSQQERNPEAPGRAAVPPWGKY DAALRTMIPFRPKPRFPAPQPLDNAGLFSYLTVSWLTPLMIQSLRSRLDENTIPPLSVHDASDKNV QRLHRLWEEEVSRRGIEKASVLLVMLRFQRTLIFDALLGICFCIASVLGPILIPKILEYSEEQLGNVV HGVGLCFALFLSECVKSLSFSSSWIINQRTAIRFRAAVSSFAFEKLIQFKSVIHITSGEAISFFTGDVN YLFEGVCYGPLVLITCASLVICSISSYFIIGYTAFAILCYLLVFPLAVFMTRMAVKAQHHTSEVSDQQRIR VTSEVLTCIKLIKMYTWEKPFKIIEDLRRKERKLEKCGLVQSLTSITLFIPTVATAVVWLIHTSLKLEK LTASMAFSMLASLNLRLSVFFVPIAVKGLTNSKSAVMRFKFFLQESPVFYVQTLQDPSKALVF EEATLSWQQTCPGIVNGALELERNGHASEGMTRPRDALGPEEEGNSLGPPELHKINLVVSKVALF RPRRQASCQALRT
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunoprecipitation

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[Protocol Download](#)

Gene Info — ABCC11

Entrez GeneID [85320](#)

GeneBank Accession# [BC039085](#)

Protein Accession# [AAH39085.1](#)

Gene Name ABCC11

Gene Alias EWWD, MRP8, WW

Gene Description ATP-binding cassette, sub-family C (CFTR/MRP), member 11

Omim ID [117800 607040](#)

Gene Ontology [Hyperlink](#)

Gene Summary

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 ABC full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. The product of this gene participates in physiological processes involving bile acids, conjugated steroids, and cyclic nucleotides. In addition, a SNP in this gene is responsible for determination of human earwax type. This gene and family member ABCC12 are determined to be derived by duplication and are both localized to chromosome 16q12.1. Multiple alternatively spliced transcript variants have been described for this gene. [provided by RefSeq]

Other Designations

ATP-binding cassette protein C11|ATP-binding cassette transporter MRP8|ATP-binding cassette, sub-family C, member 11|OTTHUMP00000164191|multi-resistance protein 8

Pathway

- [ABC transporters](#)

Disease

- [Ductus Arteriosus](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Sweat Gland Diseases](#)