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Datasheet

ABCC11 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00085320-D01

Regulation Status: For research use only (RUO)

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:
MTRKRTYWVPNSSGGLVNRGIDIGDDMVSGLIYKTYT
LQDGPWSQQERNPEAPGRAAVPPWGKYDAALRTMIP
FRPKPRFPAPQPLDNAGLFSYLTVSWLTPLMIQSLRSR
LDENTIPPLSVHDASDKNVQRLHRLWEEEVSRRGIEKA
SVLLVMLRFQRTRLIFDALLGICFCIASVLGPILIIPKILEY
SEEQLGNVVHGVGLCFALFLSECVKSLSFSSSWIINQR
TAIRFRAAVSSFAFEKLIQFKSVIHITSGEAISFFTGDVN
YLFEGVCYGPLVLITCASLVICSISSYFIIGYTAFIAILCYL
LVFPLAVFMTRMAVKAQHHTSEVSDQRIRVTSEVLTCI
KLIKMYTWEKPFAKIIEDLRRKERKLLEKCGLVQSLTSIT
LFIIPTVATAVWVLIHTSLKLKLTASMAFSMLASLNLLRL
SVFFVPIAVKGLTNSKSAVMRFKKFFLQESPVFYVQTL
QDPSKALVFEEATLSWQQTCPGIVNGALELERNGHAS
EGMTRPRDALGPEEEGNSLGPELHKINLVVSKVALFR
PRRQASCQALRT

Host: Rabbit

Reactivity: Human

Applications: IP
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: No additive

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

Entrez GeneID: 85320

Gene Symbol: ABCC11

Gene Alias: EWWD, MRP8, WW

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]