

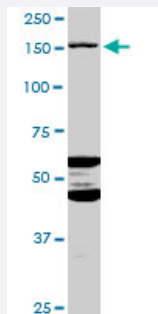
MaxPab®

ABCC11 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00085320-B01P

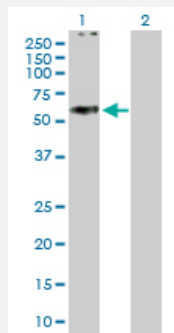
Size 50 ug

Applications



Western Blot (Cell lysate)

ABCC11 MaxPab polyclonal antibody. Western Blot analysis of ABCC11 expression in HepG2.



Western Blot (Transfected lysate)

Western Blot analysis of ABCC11 expression in transfected 293T cell line ([H00085320-T02](#)) by ABCC11 MaxPab polyclonal antibody.

Lane 1: ABCC11 transfected lysate(60.83 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ABCC11 protein.

Immunogen

ABCC11 (AAH39085, 1 a.a. ~ 553 a.a) full-length human protein.

Sequence	MTRKRTYWVPNSSGGLVNRGIDIGDDMV/SGLIYKTYTLQDGPWSQQERNPEAPGRAAVPPWGKY DAALRTMIPFRPKPRFPAPQPLDNAGLFSYLTVSWLTPLMIQSLRSRLDENTIPPLSVHDASDKNV QRLHRLWEEEVSRRGIEKASVLLVMLRFQRTRLIFDALLGICFCIASVLGPILIPKILEYSEEQLGNV HGVGLCFALFLSECVKSLSFSSSWIINQRTAIRFRAAVSSFAFEKLIQFKSVIHITSGEAISFFTGDVN YLFEGVCYGPLVLITCASLVICSISSYFIIGYTAFIILCYLLVFPLAVFMTRMAVKAQHHTSEVSDQRIR VTSEVLTCIKLIKMYTWEKPFKIIEDLRRKERKLLKCGLVQSLTSITLFIPTVATAVVWLIHTSLKLV LTASMAFSMLASLNLRLSVFFVPIAVKGLTNSKSAVMRFKKFFLQESPVFVQTLQDPSKALVF EEATLSWQQTCPGIVNGALELERNGHASEGMTRPRDALGPEEEGNSLGPPELHKINLVVSKVALF RPRRQASCQALRT
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — ABCC11

Entrez GeneID	85320
GeneBank Accession#	BC039085
Protein Accession#	AAH39085
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](#)