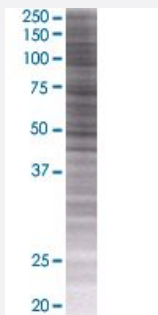


ABCC11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00085320-T01

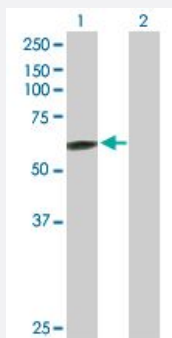
Size 100 uL

Applications



SDS-PAGE Gel

ABCC11 transfected lysate.



Western Blot

Lane 1: ABCC11 transfected lysate (62.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-ABCC11 full-length

Host Human

Theoretical MW (kDa) 62.1

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ABCC11 antibody ([H00085320-B01](#)) by Western Blots.
SDS-PAGE Gel
ABCC11 transfected lysate.
Western Blot
Lane 1: ABCC11 transfected lysate (62.1 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

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 alternative 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](#)