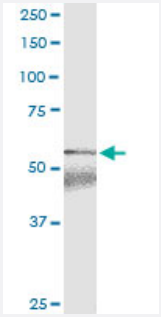
ABCC11 (Human) IP-WB Antibody Pair

Catalog # H00085320-PW2 Size 1 Set

Applications



Immunoprecipitation of ABCC11 transfected lysate using rabbit polyclonal anti-ABCC11 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ABCC11.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ABCC11 transfected lysate using rabbit polyclonal anti-ABCC11 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ABCC11.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ABCC11 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ABCC11 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

Protocol Download

Gene Info — ABCC11

Entrez GeneID	85320
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 membrane s. 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 b ile acids, conjugated steroids, and cyclic nucleotides. In addition, a SNP in this gene is responsibl e for determination of human earwax type. This gene and family member ABCC12 are determine d to be derived by duplication and are both localized to chromosome 16q12.1. Multiple alternative ly 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