

## ABCC6 Polyclonal Antibody

<b>Catalog No.</b>	A8100	<b>Category</b>	Polyclonal Antibodies
<b>Applications</b>	WB	<b>Observed MW</b>	164kDa
<b>Cross-reactivity</b>	Mouse, Rat	<b>Calculated MW</b>	10kDa/95kDa/164kDa

### Immunogen Information

<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1-99 of human ABCC6 (NP_001072996.1).
<b>Gene ID</b>	368
<b>Swiss prot</b>	O95255
<b>Synonyms</b>	ABCC6; ABC34; ARA; EST349056; GAC12; MLP1; MOA T-E; MOATE; MRP6; PXE; PXE1; URG7; multidrug r esistance-associated protein 6

### Product information

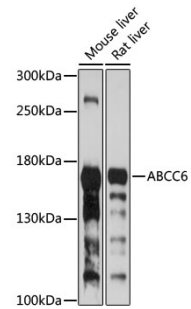
<b>Source</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification method</b>	Affinity purification
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

### Background

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). The encoded protein, a member of the MRP subfamily, is involved in multi-drug resistance. Mutations in this gene cause pseudoxanthoma elasticum. Alternatively spliced transcript variants that encode different proteins have been described for this gene.

### Recommended Dilutions

WB 1:500 -  
1:2000



Western blot - ABCC6 Polyclonal Antibody (A8100)