



## ABCC12 Polyclonal Antibody

Cat #: ABP50566

Size: 30µl /100µl /200µl

### Product Information

	<b>Product Name:</b> ABCC12 Polyclonal Antibody		
	<b>Applications:</b> WB , ELISA		<b>Isotype:</b> Rabbit IgG
	<b>Reactivity:</b> Human		
<b>REF</b>	<b>Catalog Number:</b> ABP50566	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Contain sodium azide.

**Background:** ABCC12 is a member of the superfamily of ATP-binding cassette (ABC) transporters and the encoded protein (ATP binding cassette subfamily C member 12) contains two ATP-binding domains and 12 transmembrane regions. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies: ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White. ABCC12 is a member of the MRP subfamily which is involved in multi-drug resistance. ABCC12 and another subfamily member are arranged head-to-tail on chromosome 16q12.1. Increased expression of ABCC12 is associated with breast cancer.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

**Storage Buffer:** PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

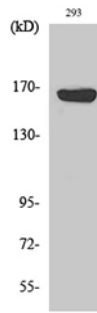


Fig. Western Blot analysis of various cells using ABCC12 Polyclonal Antibody diluted at 1:500.

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