

anti- ABCC1 Antibody

Product Information

Catalog No.:	FNab09806
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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). This full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. This protein functions as a multispecific organic anion transporter, with oxidized glutathione, cysteinyl leukotrienes, and activated aflatoxin B1 as substrates. This protein also transports glucuronides and sulfate conjugates of steroid hormones and bile salts.

Immunogen information

Immunogen:	ABCC1
Synonyms:	ABC29; ABCC; ABCC1; ATP-binding cassette sub-family C member 1; ATP-binding cassette, sub-family C(CFTR/MRP), member 1; EC 3.6.3; EC 3.6.3.44; GS-X; Leukotriene C(4) transporter; LTC4 transporter; MRP1; multidrug resistance associated protein 1; multidrug resistance protein; multidrug resistance-associated protein 1; multiple drug resistance protein 1; multiple drug resistance-associated protein
Observed MW:	173 kDa

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Uniprot ID : P33527

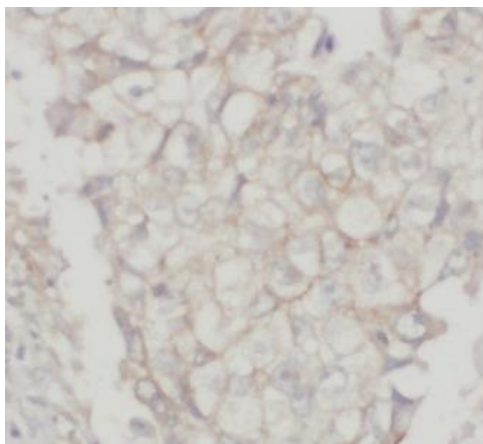
Application

Reactivity: Human, Mouse, Rat

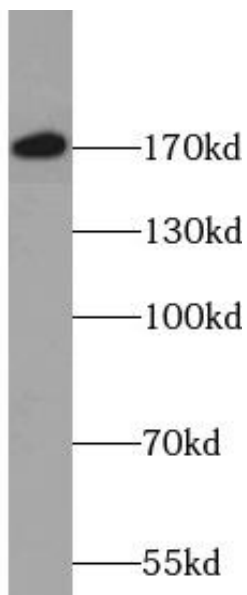
Tested Application: ELISA, IHC, WB

Recommended dilution: WB 1:500-1:1000; IHC 1:50-1:100

Image:



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using FNab09806(ABCC1 antibody) at dilution of 1:50



A549 cell lysate were subjected to SDS PAGE followed by western blot with FNab09806(ABCC1 antibody) at dilution of 1:500

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