



ABCC1 Polyclonal Antibody

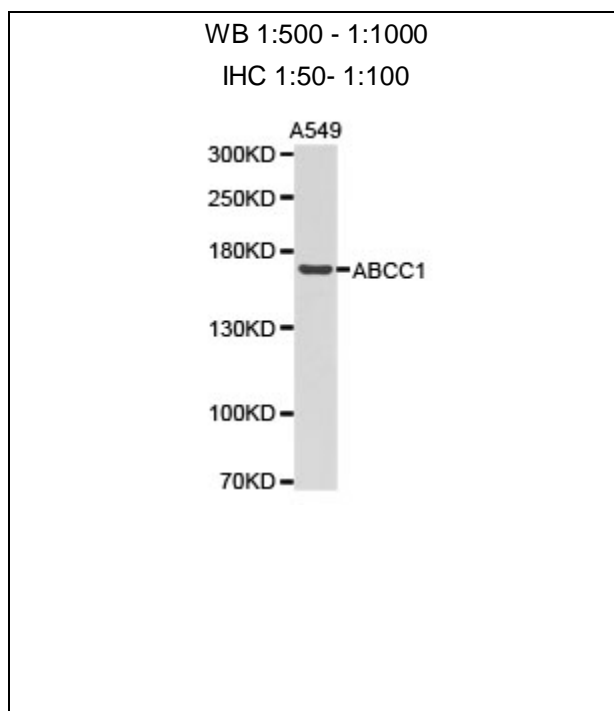
E93027

Catalog Number: E93027**Amount:** 100ul

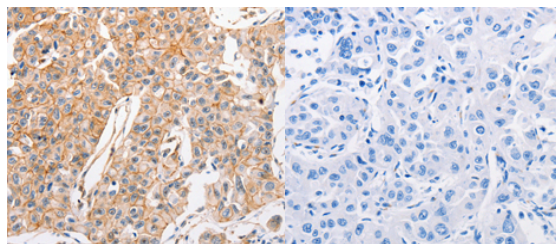
Background: The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). 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. Alternatively spliced variants of this gene have been described but their full-length nature is unknown.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: MRP; ABCC; GS-X; MRP1; ABC29**Immunogen:** A synthetic peptide of human ABCC1**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB IHC**Molecular Weight:** 173kDa**Swiss-Prot No. :** P33527**Gene ID:** 4363**For Research Use Only**

Western blot analysis of extracts of A549 celllysate,
using ABCC1 antibody.



Immunohistochemistry of paraffin-embedded Human
lung cancer tissue using ABCC1 antibody.