

Product datasheet for TA371547

ABCC9 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human ABCC9Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: ATP binding cassette subfamily C member 9

Database Link: <u>Entrez Gene 10060 Human</u>

<u>O60706</u>

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 protein is a member of the MRP subfamily which is involved in multi-drug resistance. This protein is thought to form ATP-sensitive potassium channels in

cardiac, skeletal, and vascular and non-vascular smooth muscle.

Synonyms: ABC37; CMD10; FLJ36852; SUR2



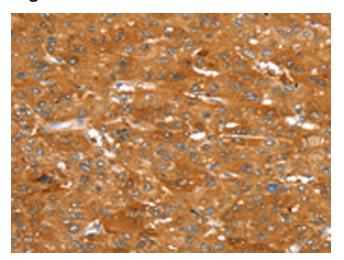
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

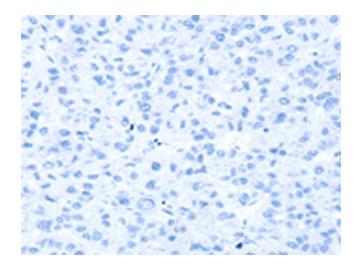
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Product images:

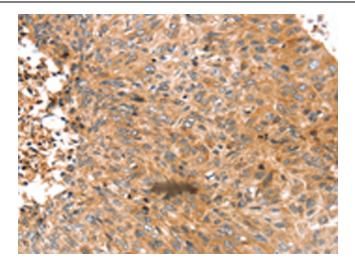


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371547 (ABCC9 Antibody) at dilution 1/50 (Original magnification: ×200)

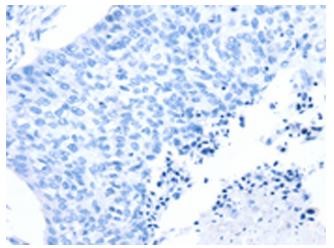


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371547 (ABCC9 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371547 (ABCC9 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA371547 (ABCC9 Antibody) at dilution 1/50, treated with synthetic peptide. (Original magnification: ×200)