

## **Product datasheet for TA370024**

## **MRP6 (ABCC6) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human thyroid cancer Predicted cell location: Cell membrane

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human ABCC6

**Formulation:** 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 6

**Database Link:** Entrez Gene 368 Human

<u>095255</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). 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.

Synonyms: ABC34; ARA; EST349056; MLP1; MOAT-E; MOATE; MRP6; PXE; PXE1; URG7



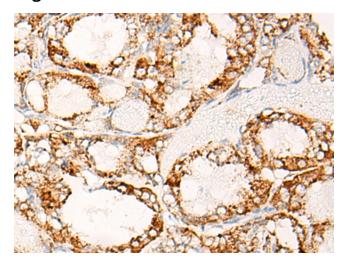
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

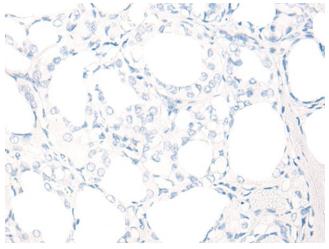
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## **Product images:**

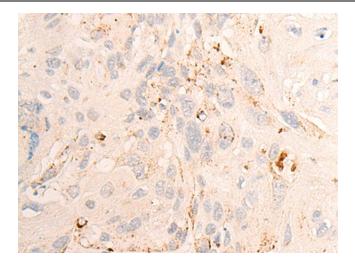


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370024 (ABCC6 Antibody) at dilution 1/20 (Original magnification: ×200)

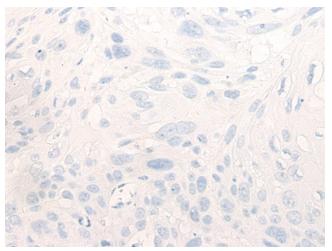


Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370024 (ABCC6 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370024 (ABCC6 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA370024 (ABCC6 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)