

## **Product datasheet for TA369590**

## **NUDT22 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 20-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human NUDT22

**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:** nudix hydrolase 22

**Database Link:** Entrez Gene 84304 Human

Q9BRQ3

Background: NUDT22 (nudix (nucleoside diphosphate linked moiety X)-type motif 22) is a member of the

Nudix hydrolase family of pyrophosphatases. Nudix hydrolases contain a characteristic Nudix

domain and are responsible for catalyzing the hydrolysis of nucleoside diphosphate

derivatives. NUDT22 is a 303 amino acid protein that lacks the nudix box, therefore lacking hydrolase activity. The gene encoding NUDT17 maps to human chromosome 11, which makes up around 4% of human genomic DNA and is considered a gene and disease

association dense chromosome.

Synonyms: MGC13045



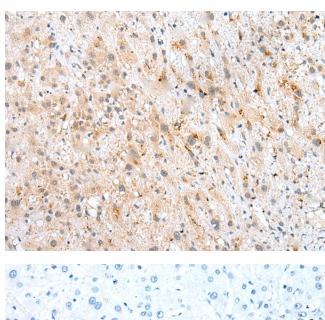
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

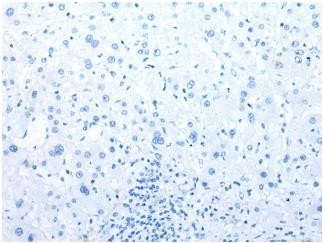
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

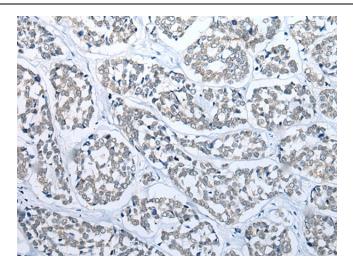


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369590 (NUDT22 Antibody) at dilution 1/25 (Original magnification: ×200)

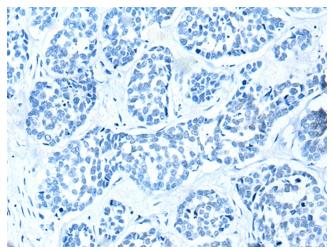


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA369590 (NUDT22 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369590 (NUDT22 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA369590 (NUDT22 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)