

# Product datasheet for TA369593S

## **NUDT12 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

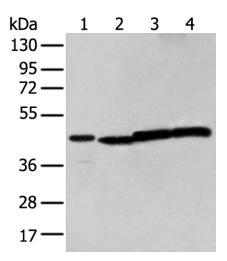
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: K5620A549,Hepg20293T cell IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NUDT12
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	52 kDa
Gene Name:	nudix hydrolase 12
Database Link:	<u>Entrez Gene 83594 Human</u> <u>Q9BQG2</u>
Background:	Nucleotides are involved in numerous biochemical reactions and pathways within the cell as substrates, cofactors, and effectors. Nudix hydrolases, such as NUDT12, regulate the concentrations of individual nucleotides and of nucleotide ratios in response to changing circumstances.
Synonyms:	DKFZP761I172

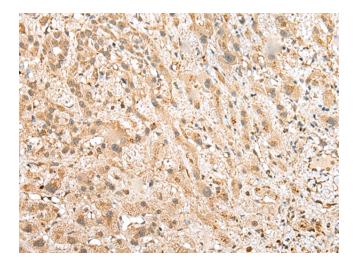


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### **Product images:**

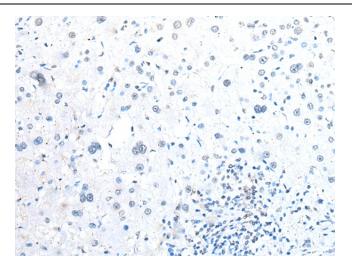


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-4: K562 A549 Hepg2 293T cell Primary antibody: [TA369593] (NUDT12 Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 3 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA369593] (NUDT12 Antibody) at dilution 1/25 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA369593] (NUDT12 Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)

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