

# Product datasheet for TA370309S

## **RNF5 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

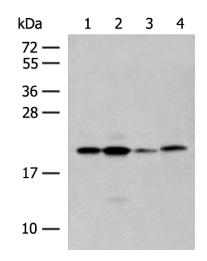
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: HepG2, K562, 231, 293T cell lysates IHC: 30-150 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RNF5
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:	20 kDa
Gene Name:	ring finger protein 5
Database Link:	<u>Entrez Gene 6048 Human</u> <u>Q99942</u>
Background:	The protein encoded by this gene contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions.
Synonyms:	G16; HsRma1; NG2; RING5; RMA1

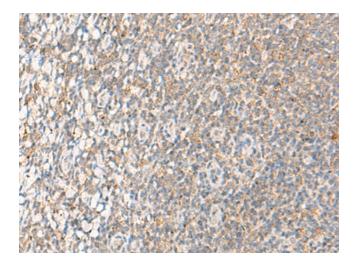


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### **Product images:**

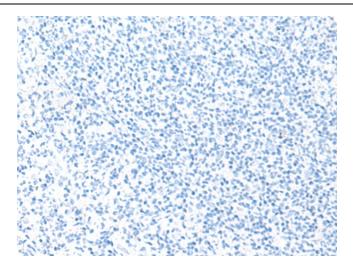


Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-4: HepG2 K562 231 293T cell lysates Primary antibody: [TA370309] (RNF5 Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit lgG at 1/8000 dilution Exposure time: 40 seconds



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370309] (RNF5 Antibody) at dilution 1/40 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA370309] (RNF5 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

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