

## Product datasheet for **TA371484**

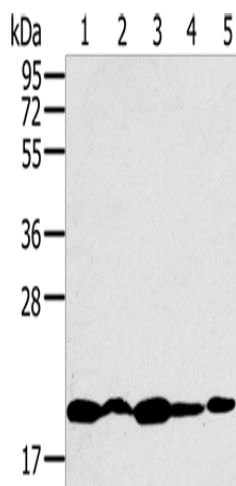
### RNF5 Rabbit Polyclonal Antibody

#### Product data:

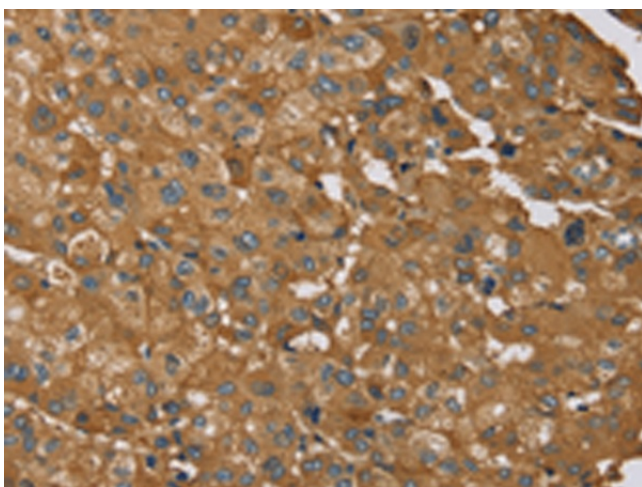
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: K562, 231, Jurkat, hela and 293T cells IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RNF5
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
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:	<a href="#">Entrez Gene 6048 Human Q99942</a>
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



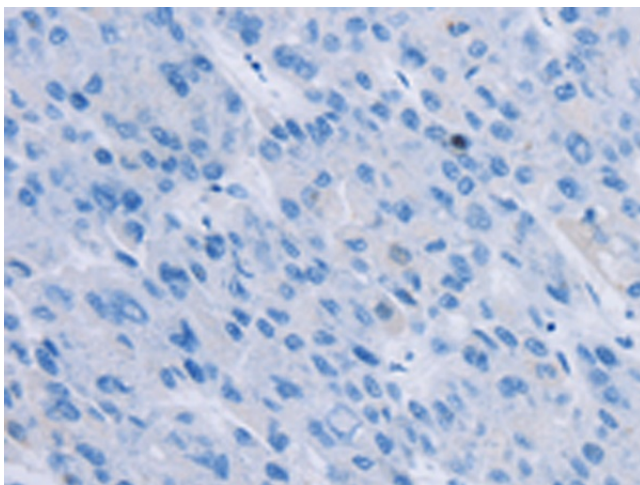
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**Product images:**

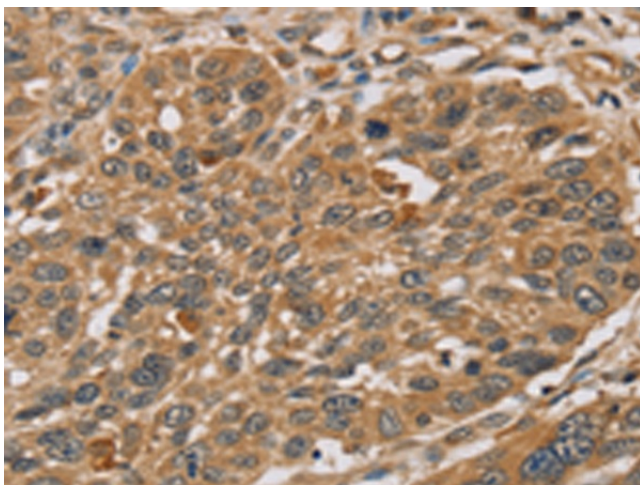
Gel: 10%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-5: K562 cells  
231 cells  
Jurkat cells  
hela cells  
293T cells  
Primary antibody: TA371484 (RNF5 Antibody) at dilution 1/200  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
Exposure time: 3 minutes



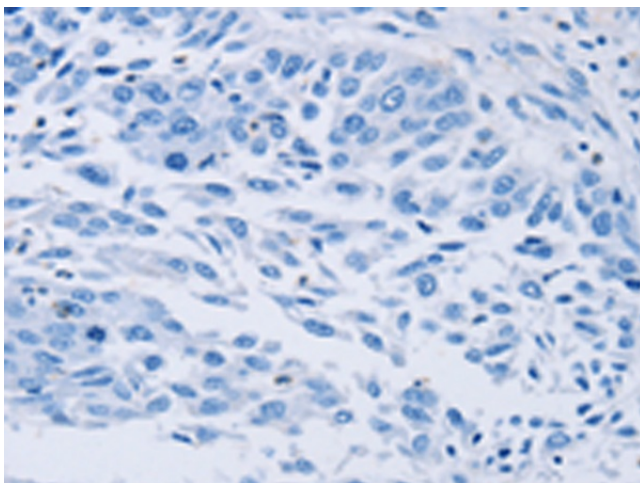
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371484 (RNF5 Antibody) at dilution 1/35 (Original magnification:  $\times$ 200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA371484 (RNF5 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA371484 (RNF5 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA371484 (RNF5 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)