

Product datasheet for TA371484S

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% NaN3, 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: Entrez Gene 6048 Human

Q99942

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



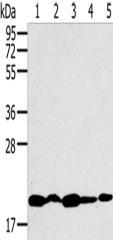
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

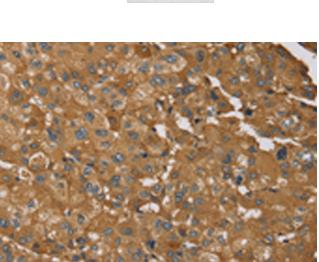
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Product images:

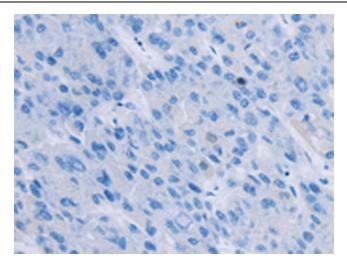




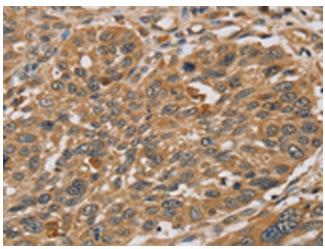
Gel: 10%SDS-PAGE
Lysate: 40 µg
Lane 1-5: K562 cells
231 cells
Jurkat cells
hela cells
293T cells
Primary antibody: [TA371484] (RNF5 Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 3 minutes

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

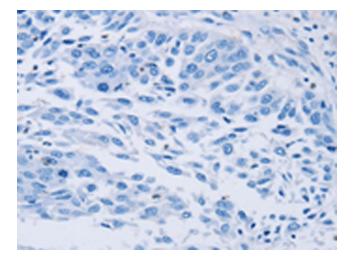




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA371484] (RNF5 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)



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)