

Product datasheet for **TA370309**

RNF5 Rabbit Polyclonal Antibody

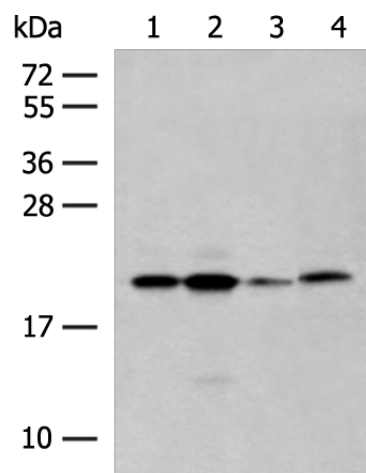
Product data:

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
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human RNF5
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 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



[View online »](#)

Product images:



Gel: 12%SDS-PAGE

Lysate: 40 μ g

Lane 1-4: HepG2

K562

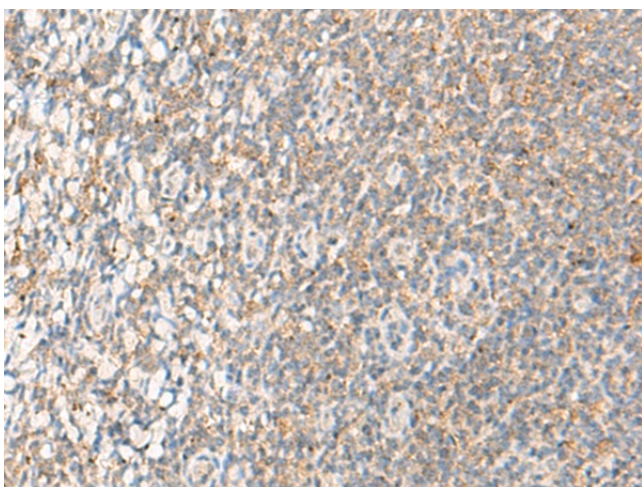
231

293T cell lysates

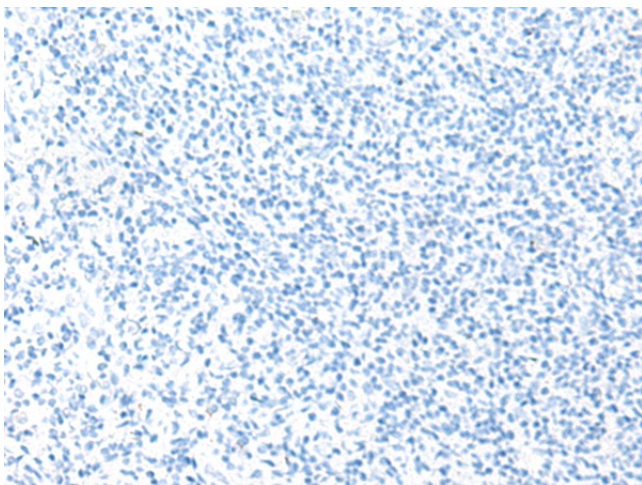
Primary antibody: TA370309 (RNF5 Antibody) at dilution 1/250

Secondary antibody: Goat anti rabbit IgG 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: \times 200)



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