

RNF5 Rabbit Polyclonal Antibody

Catalog No: #55487

Package Size: #55487-1 50ul #55487-2 100ul

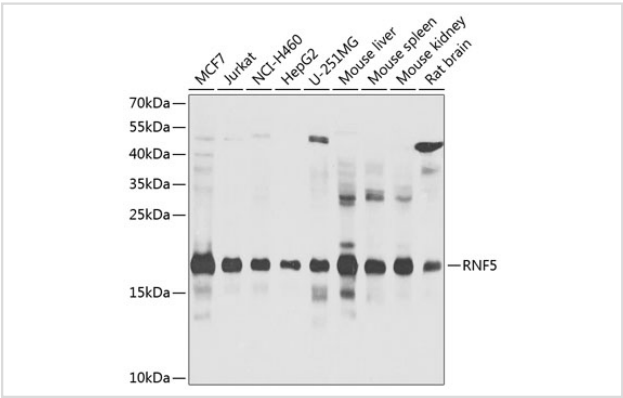
Description

Product Name	RNF5 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human RNF5 (NP_008844.1).
Conjugates	Unconjugated
Other Names	RNF5;RING5;RMA1
Accession No.	Swiss Prot:Q99942GeneID:6048
Calculated MW	19kDa
SDS-PAGE MW	21kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

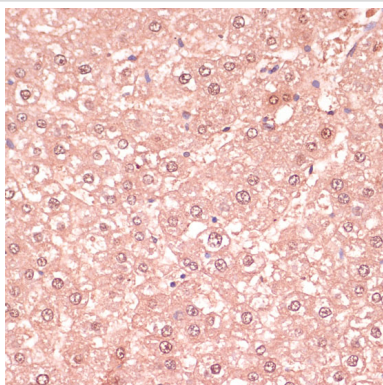
Application Details

WB 1:500 - 1:2000IHC 1:50 - 1:200IF 1:50 - 1:100

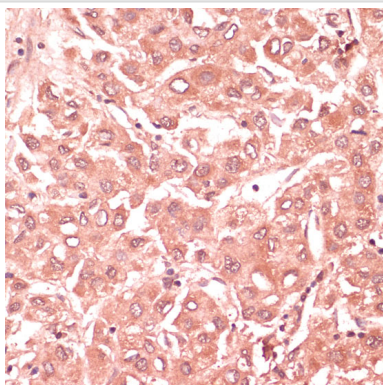
Images



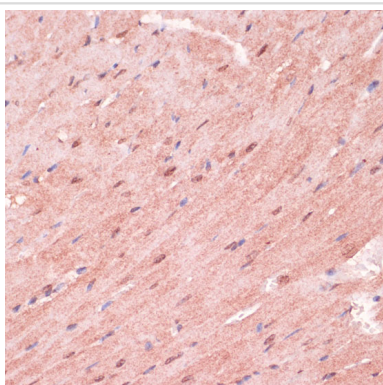
Western blot analysis of extracts of various cell lines, using RNF5 at 1:1000 dilution.



Immunohistochemistry of paraffin-embedded rat liver using RNF5 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using RNF5 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using RNF5 at dilution of 1:100 (40x lens).

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.