Basic Information

## Applications

| Catalog Number: | GenBank Accession Number: | Purification Method: |
| :--- | :--- | :--- |
| 11953-1-AP | BC065575 | Antigen affinity purification |
| Size: | GeneID (NCBI): | Recommended Dilutions: |
| 150ul, Concentration: $1100 \mu \mathrm{~g} / \mathrm{ml}$ by | 117854 | WB 1:1000-1:6000 |
| Nanodrop; | Full Name: | IHC 1:20-1:200 |
| Source: | tripartite motif-containing 6 |  |
| Rabbit | Calculated MW: |  |
| Isotype: | 488 aa, 56 kDa |  |
| IgG | Observed MW: |  |
| Immunogen Catalog Number: | 56 kDa |  |
| AG2556 |  |  |


| Tested Applications: | Positive Controls: |
| :--- | :--- |
| IHC, WB, ELISA | WB : HepG2 cells, COLO 320 cells, human liver tissue |
| Cited Applications: | IHC : human colon cancer tissue, |
| CoIP, IHC, IP, WB |  |

ColP, IHC, IP, WB
Species Specificity:
human
Cited Species:
human
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

## Notable Publications

Storage<br>*** 20 ul sizes contain $0.1 \%$ BSA

| Author | Pubmed ID | Journal | Application |
| :--- | :--- | :--- | :--- |
| Hongjian Zhao | 34589421 | Front Oncol | IHC |
| Shuier Zheng | 31992359 | J Exp Clin Cancer Res | WB,IHC,CoIP |
| Ying Zhang | 36654781 | Oxid Med Cell Longev | WB,IP |

Storage:
Store at $-20^{\circ} \mathrm{C}$. Stable for one year after shipment.
Storage Buffer:
PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol pH 7.3 .
Aliquoting is unnecessary for $-20^{\circ} \mathrm{C}$ storage

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data


HepG2 cell lysates were subjected to SDS PAGE followed by western blot with 11953-1-AP (TRIM6 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.


Immunohistochemical analysis of paraffinembedded human colon cancer using 11953-1-AP (TRIM6 antibody) at dilution of 1:50 (under 10x lens).

