

TRIM34 Antibody

Catalog No: #37875

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Description

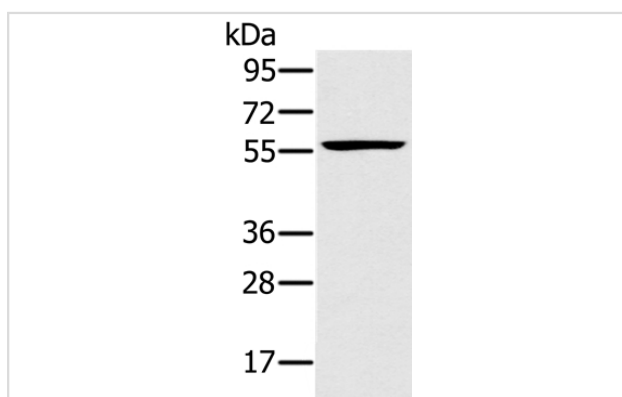
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|-----------------------|--|
| Product Name | TRIM34 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | WB |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total TRIM34 protein. |
| Immunogen Type | Peptide |
| Immunogen Description | Synthetic peptide corresponding to a region derived from internal residues of human tripartite motif containing 34 |
| Target Name | TRIM34 |
| Other Names | IFP1; RNF21 |
| Accession No. | Swiss-Prot#: Q9BYJ4NCBI Gene ID: 53840Gene Accssion: NP_001003827/Q9BYJ4 |
| Uniprot | Q9BYJ4 |
| GeneID | 53840; |
| SDS-PAGE MW | 57kd |
| Concentration | 1.9mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol. |
| Storage | Store at -20°C |

Application Details

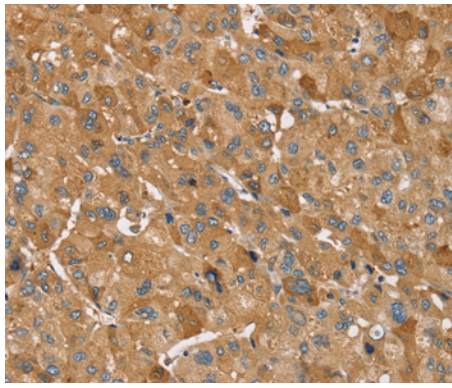
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:25-1:100

Images



Gel: 8%SDS-PAGE
Lysate: 40ug Jurkat cell
Primary antibody: 1/250 dilution
Secondary antibody dilution: 1/8000
Exposure time: 40 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37875 at dilution 1/30.

Background

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, B-box type 1 and B-box type 2 domain, and a coiled-coil region. Expression of this gene is up-regulated by interferon. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from the upstream TRIM6 gene has also been observed, which results in a fusion product from these neighboring family members.

Note: This product is for in vitro research use only