

## Product datasheet for AP20399PU-M

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## **TRIM38 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: Western Blot: 1/500 - 1/1000.

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

**Specificity:** This antibody detects endogenous levels of RNF15 protein.

(region surrounding Glu193)

**Formulation:** Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

State: Aff - Purified

State: Liquid purified Ig fraction > 95% (by SDS-PAGE)

**Concentration:** 1.0 mg/ml

**Purification:** Affinity-chromatography using epitope-specific immunogen

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: ~ 58 kDa

**Gene Name:** tripartite motif containing 38

Database Link: Entrez Gene 214158 MouseEntrez Gene 10475 Human

O00635



Background:

The RING-type zinc finger motif is present in a number of viral and eukaryotic proteins and is made of a conserved cysteine-rich domain that is able to bind two zinc atoms. Proteins that contain this conserved domain are generally involved in the ubiquitination pathway of protein degradation. RNF152 (RINGfinger protein 152) is a 203 amino acid protein that contains one RING-type zinc finger and may be involved in protein degradation events throughout the cell. The gene encoding RNF152 maps to human chromosome 18, which houses over 300 protein-coding genes and contains nearly 76 million bases. There are a variety of diseases associated with defects in chromosome 18- localized genes, some of which include Trisomy 18 (also known as Edwards syndrome), Niemann-Pick disease, hereditary hemorrhagic telangiectasi,a erythropoietic protoporphyria and follicular lymphomas.

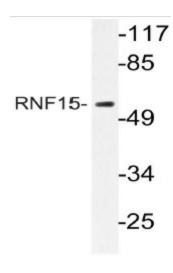
Synonyms:

RORET, RING finger protein 15

**Protein Families:** 

Druggable Genome

## **Product images:**



Western blot (WB) analyzes of RNF15 antibody (Cat.-No.: [AP20399PU-N]) in extracts from MCF7 cells.