

TRIM38 Ab

Cat.#: AF0307
Size: 100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 53kDa
Clonality: Polyclonal

Application: WB: 1:500~1:3000, IF/ICC 1:100-1:500

Reactivity: Human, Mouse

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Specificity: TRIM38 Ab detects endogenous levels of total TRIM38.

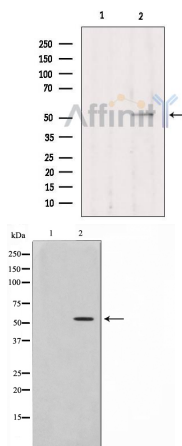
Immunogen: A synthesized peptide derived from human TRIM38.

Uniprot: O00635

Description: 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, a B-box type 1 and a B-box type 2, and a coiled-coil region. The function of this protein has not been identified.

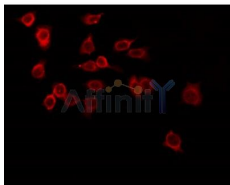
Tissue Specificity: Ubiquitous.

Storage Condition and Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HepG2, using TRIM38 Ab. Lane 1 was treated with the blocking peptide.

Western blot analysis on LOVO cell lysate using TRIM38 Ab. The lane on the left is treated with the antigen-specific peptide.



AF0307 staining LOVO by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary Ab.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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