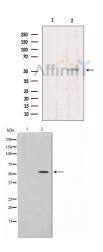


Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

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.

<code>IMPORTANT:</code> 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.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.