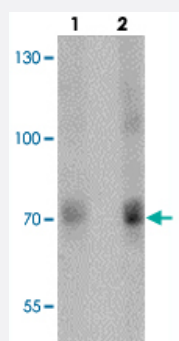


# TRIM33 polyclonal antibody

Catalog # PAB27441      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of TRIM33 in human liver tissue with TRIM33 polyclonal antibody (Cat # PAB27441) at (lane 1) 1 and (lane 2) 2 ug/mL.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of TRIM33.
<b>Immunogen</b>	A synthetic peptide corresponding to 18 amino acids at internal region of human TRIM33.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Specificity</b>	TRIM33 antibody is human, mouse and rat reactive. At least two isoforms of TRIM33 are known to exist.
<b>Form</b>	Liquid
<b>Purification</b>	Peptide affinity purification
<b>Concentration</b>	1 mg/mL
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Western Blot (1-2 ug/mL) Immunohistochemistry (2.5 ug/mL) Immunofluorescence (20 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of TRIM33 in human liver tissue with TRIM33 polyclonal antibody (Cat # PAB27441) at (lane 1) 1 and (lane 2) 2 ug/mL.

- Immunohistochemistry

- Immunofluorescence

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — TRIM33

Entrez GeneID	<a href="#">51592</a>
Protein Accession#	<a href="#">NP_056990</a>
Gene Name	TRIM33
Gene Alias	FLJ32925, PTC7, RFG7, TF1G, TIF1G, TIF1GAMMA, TIFGAMMA
Gene Description	tripartite motif-containing 33
Omim ID	<a href="#">188550</a> <a href="#">605769</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene is thought to be a transcriptional corepressor. However, molecules that interact with this protein have not yet been identified. The protein is a member of the tripartite motif family. This motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Three alternatively spliced transcript variants for this gene have been described, however, the full-length nature of one variant has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000013662 OTTHUMP00000013663 ret-fused gene 7 transcriptional intermediary factor 1 gamma tripartite motif-containing 33 protein