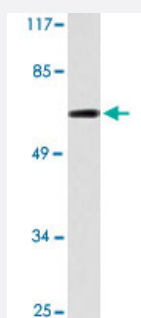


# TRIM25 polyclonal antibody

Catalog # PAB24887      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of K-562 cell lysate with TRIM25 polyclonal antibody (Cat # PAB24887).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of TRIM25.
<b>Immunogen</b>	A synthetic peptide corresponding to TRIM25.
<b>Host</b>	Rabbit
<b>Theoretical MW (kDa)</b>	71
<b>Reactivity</b>	Human
<b>Specificity</b>	TRIM25 polyclonal antibody detects endogenous levels of TRIM25 protein.
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	1 mg/mL
<b>Purity</b>	> 95% by SDS-PAGE
<b>Recommend Usage</b>	Western Blot (1:500-1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.

Storage Buffer	In 1x PBS, pH 7.2 (0.05% sodium azide)
Storage Instruction	Store at 4°C. 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 (Cell lysate)

Western blot analysis of K-562 cell lysate with TRIM25 polyclonal antibody (Cat # PAB24887).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

## Gene Info — TRIM25

Entrez GeneID	<a href="#">7706</a>
Gene Name	TRIM25
Gene Alias	EFP, RNF147, Z147, ZNF147
Gene Description	tripartite motif-containing 25
Omim ID	<a href="#">600453</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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 protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene. [provided by RefSeq]
Other Designations	estrogen-responsive finger protein tripartite motif protein TRIM25 zinc finger protein 147 (estrogen-responsive finger protein) zinc finger protein-147

## Disease

- [Diabetes Mellitus](#)