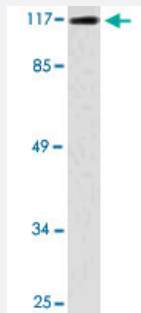


# TRIM24 polyclonal antibody

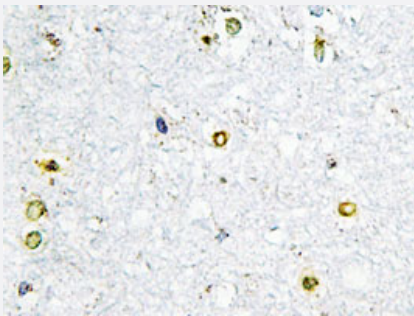
Catalog # PAB26912      Size 100 uL

## Applications



### Western Blot (Cell lysate)

Western blot analysis of COLO 205 cell lysate with TRIM24 polyclonal antibody (Cat # PAB26912).



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

Immunohistochemical analysis of paraffin-embedded human brain tissue using TRIM24 polyclonal antibody (Cat # PAB26912).

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of TRIM24.
<b>Immunogen</b>	A synthetic peptide corresponding to human TRIM24.
<b>Host</b>	Rabbit
<b>Theoretical MW (kDa)</b>	117
<b>Reactivity</b>	Human, Mouse
<b>Specificity</b>	TRIM24 polyclonal antibody detects endogenous levels of TRIM24 protein.
<b>Form</b>	Liquid

<b>Purification</b>	Affinity purification
<b>Concentration</b>	1 mg/mL
<b>Recommend Usage</b>	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2 (0.05% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	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 COLO 205 cell lysate with TRIM24 polyclonal antibody (Cat # PAB26912).

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

Immunohistochemical analysis of paraffin-embedded human brain tissue using TRIM24 polyclonal antibody (Cat # PAB26912).

## Gene Info — TRIM24

<b>Entrez GeneID</b>	<a href="#">8805</a>
<b>Protein Accession#</b>	<a href="#">O15164</a>
<b>Gene Name</b>	TRIM24
<b>Gene Alias</b>	PTC6, RNF82, TF1A, TIF1, TIF1A, TIF1ALPHA, hTIF1
<b>Gene Description</b>	tripartite motif-containing 24
<b>Omim ID</b>	<a href="#">188550</a> <a href="#">603406</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>

**Gene Summary**

The protein encoded by this gene mediates transcriptional control by interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein 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. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]

**Other Designations**

transcriptional intermediary factor 1|transcriptional intermediary factor 1 alpha|tripartite motif protein 24