

---

**Product Name: TRIM24 Rabbit Monoclonal Antibody****Catalog #: AMRe87041**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,ICC/IF
<b>Reactivity</b>	Human,Mouse
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:100-1:200
<b>Molecular Weight</b>	Calculated MW:117 kDa; Observed MW:117 kDa

**Antigen Information**

<b>Gene Name</b>	TRIM24
<b>Alternative Names</b>	PTC6; TF1A; TIF1; RNF82; TIF1A; hTIF1; TIF1ALPHA
<b>Gene ID</b>	8805
<b>SwissProt ID</b>	O15164
<b>Immunogen</b>	Recombinant protein of human TRIM24

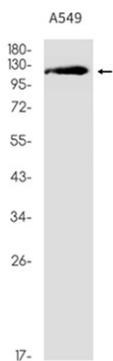
**Background**

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

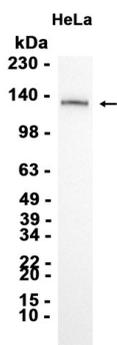
bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains - a RING, a B-box type 1 and a B-box type 2 - and a coiled-coil region. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Jul 2008]

## Research Area

## Image Data



Western blot detection of TRIM24 in HeLa, A549 cell lysates using TRIM24 antibody (1:1000 diluted).



Western blot analysis of extracts from HeLa cells using AMRe87041 at 1:1000.