

## Product datasheet for **TA347529**

### TIF1 alpha (TRIM24) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:3000
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TRIM24 Antibody: A synthesized peptide derived from human TRIM24
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20?. Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	117 kDa
Gene Name:	tripartite motif containing 24
Database Link:	<a href="#">NP_003843</a> <a href="#">Entrez Gene 21848 Mouse</a> <a href="#">Entrez Gene 8805 Human</a> <a href="#">O15164</a>
Background:	TRIM24 an atypical protein kinase that functions as a transcriptional coactivator. Originally identified as a mammalian protein that enhances the AF-2 activity of the retinoid X receptor (RXR) in a yeast genetic screen. Binds to nuclear receptors in an agonist and AF2-activating domain (AF2-AD) dependent manner. Binding to the agonist-nuclear receptor complex induces its own hyperphosphorylation as well as the phosphorylation of TFIIEa, TAFII28, and TAFII55.
Synonyms:	hTIF1; PTC6; RNF82; TF1A; TIF1; TIF1A; TIF1ALPHA

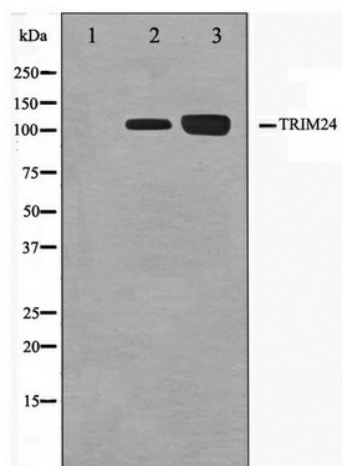


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**Note:** TRIM24 antibody detects endogenous levels of total TRIM24

**Protein Families:** Druggable Genome, Protein Kinase, Transcription Factors

**Product images:**



Western blot analysis on Jurkat and K562 cell lysate using TRIM24 Antibody