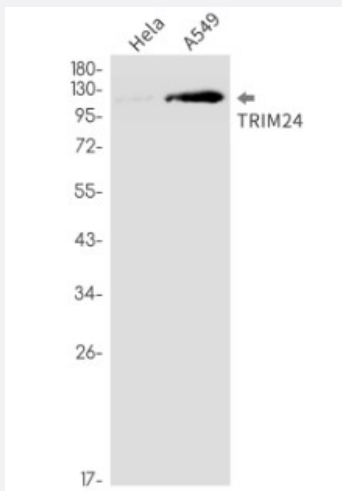


RecomAb™

TRIM24 recombinant monoclonal antibody, clone R01-4B4

Catalog # RAB01342 Size 100 uL

Applications



Western Blot

Western Blot analysis of HeLa, A549 lysates with TRIM24 recombinant monoclonal antibody, clone R01-4B4 (Cat # RAB01342).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TRIM24.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human TRIM24.
Theoretical MW (kDa)	Calculated MW: 117 k
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG

Recommend Usage	Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C. For longer storage, aliquot and 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

Western Blot analysis of Hela, A549 lysates with TRIM24 recombinant monoclonal antibody, clone R01-4B4 (Cat # RAB01342).

Gene Info — TRIM24

Entrez GeneID	8805
Protein Accession#	O15164
Gene Name	TRIM24
Gene Alias	PTC6, RNF82, TF1A, TIF1, TIF1A, TIF1ALPHA, hTIF1
Gene Description	tripartite motif-containing 24
Omim ID	188550 603406
Gene Ontology	Hyperlink

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