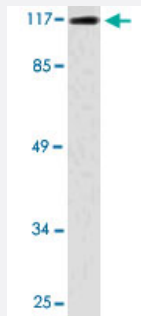


TRIM24 polyclonal antibody

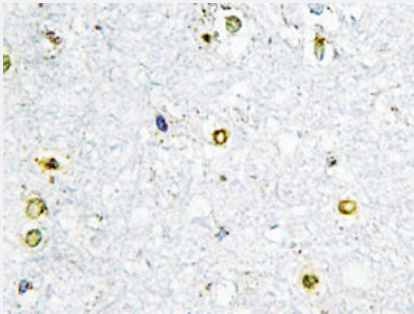
Catalog # PAB26912 Size 100 uL

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

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

Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In 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 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

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