Product name: TRIM24 Rabbit Monoclonal Antibody

Cat number: MAB20938
Conjugate: Unconjugated

Host: Rabbit Size: 100 ug

Synonyms: PTC6; TF1A; TIF1; RNF82; TIF1A; hTIF1; TIF1ALPHA; TRIM24

Clone: ARC2920
Concentration: 1mg/ml

Isotype: IgG

Immunogen: Synthetic peptide. This information is considered to be commercially

sensitive.

Reactivity: Human, Mouse, Rat

Applications: WB 1:500 - 1:1000 ELISA Recommended starting concentration is 1

μg/mL. Please optimize the concentration based on your specific assay

requirements.

Molecular Weight: 117kDa/140kDa

Purification: Affinity purification

Background: The protein encoded by this gene mediates transcriptional control by

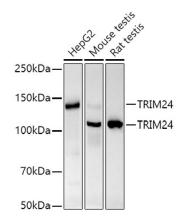
interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin-associated factors. The protein is a member of 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.

Form: liquid

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Storage: Store at -20°C. Avoid freeze / thaw cycles.

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Western blot analysis of various lysates using TRIM24 Rabbit mAb at 1:1000 dilution. Secondary antibody:
HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL West Pico Plus.
Exposure time: 60s.

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