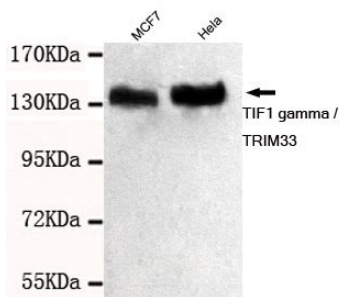


**TIF1 γ /TRIM33****Mouse monoclonal Antibody****#53161****Catalog Number:** 53161**Amount:** 100 μ g/100 μ l**Swiss-Prot No. :** Q9UPN9**Gene name:** trim33**Gene id:** 51592**Clone Number:** 3H7-C8-B9**Form of Antibody:** Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol**Storage/Stability:** Store at -20°C/1 year**Immunogen:** Purified recombinant human TIF1 gamma / TRIM33 protein fragments expressed in E.coli.**Purification:** affinity-chromatography**Specificity/Sensitivity:** This antibody detects endogenous levels of TIF1 gamma / TRIM33 and does not cross-react with related proteins**Reactivity:** Human**Applications:** Predicted MW: 140kd WB: 1:1000

Western blot detection of TIF1 gamma / TRIM33 in MCF7 and HeLaNE cell lysates using TIF1 gamma / TRIM33 mouse mAb (1:1000 diluted). Predicted band size: 120KDa. Observed band size: 140KDa.

Background :

The protein encoded by this gene is thought to be a transcriptional corepressor. However, molecules that interact with this protein have not yet been identified. The protein is a member of the tripartite motif family. This motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Three alternatively spliced transcript variants for this gene have been described, however, the full-length nature of one variant has not been determined.