

Product datasheet for AP54409PU-N

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OriGene Technologies, Inc.

TTLL13P (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, WB

Recommended Dilution: ELISA: 1:1;000.

Western blot: 1:100~500. Flow cytometry: 1:10~50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 468-498 amino acids from the Central region of

human TTLL13

Specificity: This antibody detects TTLL13 (Center). **Formulation:** PBS with 0.09% (W/V) sodium azide

State: Aff - Purified State: Liquid Ig fraction

Concentration: lot specific

Purification: Protein A column followed by peptide affinity purification

Conjugation: Unconjugated

Storage: Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer. Avoid repeated

freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: tubulin tyrosine ligase like 13, pseudogene

Database Link: Entrez Gene 440307 Human

A6NNM8

Background: Polyglutamylase which preferentially modifies alpha-tubulin. Involved in the side-chain

elongation step of the polyglutamylation reaction rather than in the initiation step (By

similarity).

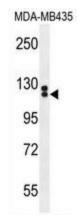
Synonyms: Tubulin polyglutamylase TTLL13P



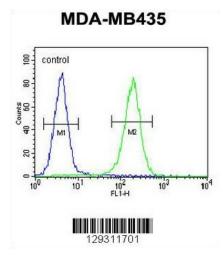


Note: Molecular Weight: 93645 Da

Product images:



TTLL13 Antibody (Center) western blot analysis in MDA-MB435 cell line lysates (35 ug/lane). This demonstrates the TTLL13 antibody detected the TTLL13 protein (arrow).



TTLL13 Antibody (Center) flow cytometric analysis of MDA-MB435 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.