

Product datasheet for AP54354PU-N

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

OriGene Technologies, Inc.

TRAPPC3 (N-term) 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: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 24-54 amino acids from the N-terminal region of

human TRAPPC3

Specificity: This antibody detects TRAPPC3 (N-term).

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: trafficking protein particle complex 3

Database Link: Entrez Gene 27095 Human

<u>O43617</u>

Background: TRAPPC3 is a component of the TRAPP complex, which is involved in tethering of transport

vesicles to the cis-Golgi membrane (Turnbull et al., 2005 [PubMed 15692564]). [supplied by

OMIM].

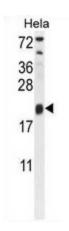
Synonyms: BET3 homolog



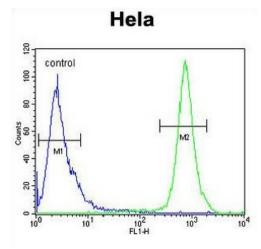


Note: Molecular Weight: 20274 Da

Product images:



TRAPPC3 Antibody (N-term) western blot analysis in Hela cell line lysates (35 ug/lane). This demonstrates the TRAPPC3 antibody detected the TRAPPC3 protein (arrow).



TRAPPC3 Antibody (N-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.