

CP054 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP4759b

Specification

CP054 Antibody (C-term) - Product Information

Application WB, FC, E **Primary Accession 06UWD8** Reactivity Human **Rabbit** Host Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 24360 Antigen Region 170-198

CP054 Antibody (C-term) - Additional Information

Gene ID 283897

Other Names

Transmembrane protein C16orf54, C16orf54

Target/Specificity

This CP054 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 170-198 amino acids from the C-terminal region of human CP054.

Dilution

WB~~1:1000 FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CP054 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CP054 Antibody (C-term) - Protein Information

Name C16orf54

Cellular Location

Membrane; Single-pass membrane protein

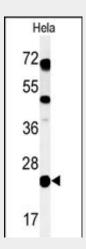


CP054 Antibody (C-term) - Protocols

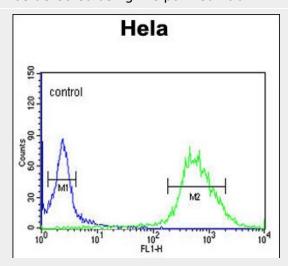
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

CP054 Antibody (C-term) - Images

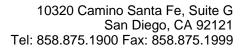


Western blot analysis of CP054 Antibody (C-term) (Cat. #AP4759b) in Hela cell line lysates (35ug/lane). CP054 (arrow) was detected using the purified Pab.



CP054 Antibody (C-term) (Cat. #AP4759b) 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.

CP054 Antibody (C-term) - References





Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Venter, J.C., et al. Science 291(5507):1304-1351(2001)

Loftus, B.J., et al. Genomics 60(3):295-308(1999)