

WDTC1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP4944b**Specification**

WDTC1 Antibody (C-term) - Product Information

Application	FC, WB,E
Primary Accession	Q8N5D0
Other Accession	Q80ZK9
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	75920
Antigen Region	487-516

WDTC1 Antibody (C-term) - Additional Information**Gene ID** 23038**Other Names**

WD and tetratricopeptide repeats protein 1, WDTC1, KIAA1037

Target/Specificity

This WDTC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 487-516 amino acids from the C-terminal region of human WDTC1.

Dilution

FC~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

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

WDTC1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

WDTC1 Antibody (C-term) - Protein Information**Name** WDTC1

Synonyms KIAA1037

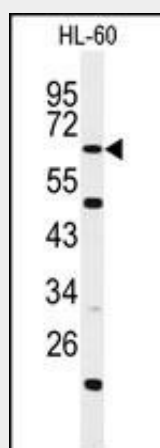
Function May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

WDTC1 Antibody (C-term) - Protocols

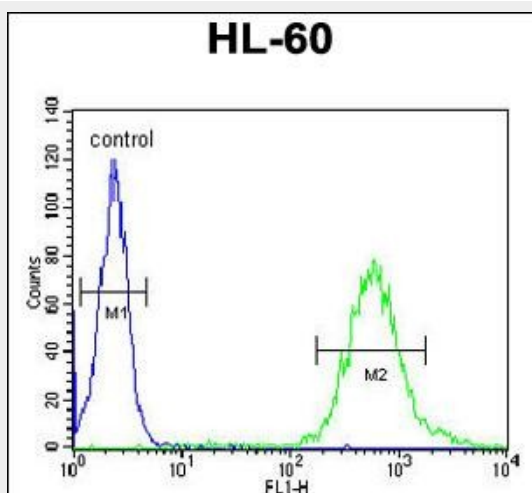
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

WDTC1 Antibody (C-term) - Images



Western blot analysis of WDTC1 Antibody (C-term) (Cat. #AP4944b) in HL-60 cell line lysates (35ug/lane). WDTC1 (arrow) was detected using the purified Pab.



WDTC1 Antibody (C-term) (Cat. #AP4944b) flow cytometric analysis of HL-60 cells (right

histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

WDTC1 Antibody (C-term) - References

Lai, C.Q., et al. Obesity (Silver Spring) 17(3):593-600(2009)

Hader, T., et al. EMBO Rep. 4(5):511-516(2003)

Nakayama, M., et al. Genome Res. 12(11):1773-1784(2002)

WDTC1 Antibody (C-term) - Citations

- [The antiobesity factor WDTC1 suppresses adipogenesis via the CRL4WDTC1 E3 ligase.](#)