

CCDC6 Antibody(N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19417a**Specification**

CCDC6 Antibody(N-term) - Product Information

Application	WB,E
Primary Accession	O16204
Other Accession	D3YZP9 , NP_005427.2
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53291
Antigen Region	54-82

CCDC6 Antibody(N-term) - Additional Information**Gene ID** 8030**Other Names**

Coiled-coil domain-containing protein 6, Papillary thyroid carcinoma-encoded protein, Protein H4, CCDC6, D10S170, TST1

Target/Specificity

This CCDC6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 54-82 amino acids from the N-terminal region of human CCDC6.

Dilution

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

CCDC6 Antibody(N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC6 Antibody(N-term) - Protein Information**Name** CCDC6

Synonyms D10S170, TST1

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton. Note=May be a cytoskeletal protein

Tissue Location

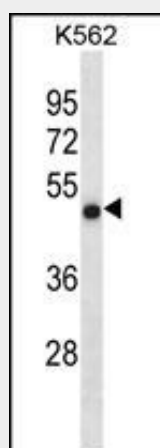
Ubiquitously expressed.

CCDC6 Antibody(N-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](#)

CCDC6 Antibody(N-term) - Images



CCDC6 Antibody (N-term)(Cat. #AP19417a) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the CCDC6 antibody detected the CCDC6 protein (arrow).

CCDC6 Antibody(N-term) - Background

This gene encodes a coiled-coil domain-containing protein. The encoded protein is ubiquitously expressed and may function as a tumor suppressor. A chromosomal rearrangement resulting in the expression of a fusion gene containing a portion of this gene and the intracellular kinase-encoding domain of the ret proto-oncogene is the cause of thyroid papillary carcinoma.

CCDC6 Antibody(N-term) - References

Leone, V., et al. Oncogene 29(30):4341-4351(2010)
Richardson, D.S., et al. Cancer Res. 69(11):4861-4869(2009)
Jazdzewski, K., et al. Proc. Natl. Acad. Sci. U.S.A. 105(20):7269-7274(2008)

Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)
Olsen, J.V., et al. Cell 127(3):635-648(2006)