

CCDC62 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5157b

Specification

CCDC62 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q6P9F0
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	77748
Antigen Region	651-679

CCDC62 Antibody (C-term) - Additional Information

Gene ID 84660

Other Names

Coiled-coil domain-containing protein 62,
Protein TSP-NY, Protein aaa, CCDC62

Target/Specificity

This CCDC62 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 651-679 amino acids from the C-terminal region of human CCDC62.

Dilution

WB~1:1000
IHC-P~1:50~100

Format

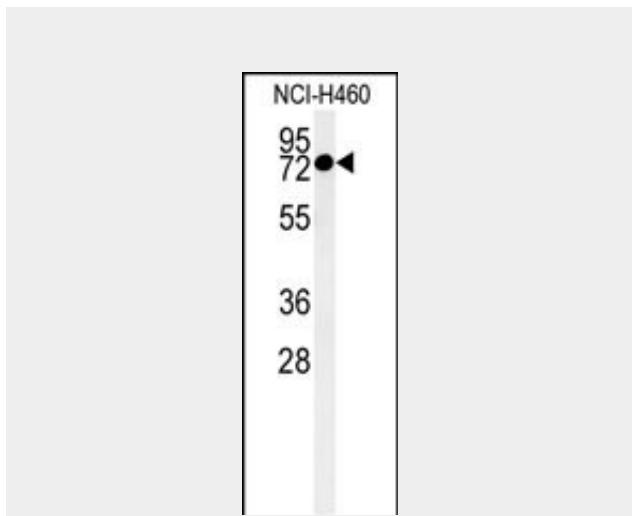
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

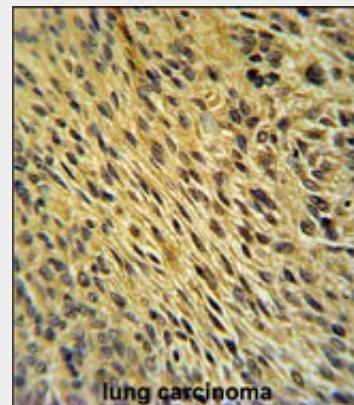
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CCDC62 Antibody (C-term) is for research use only and not for use in diagnostic or



Western blot analysis of CCDC62 Antibody (C-term) (Cat. #AP5157b) in NCI-H460 cell line lysates (35ug/lane). CCDC62 (arrow) was detected using the purified Pab.



CCDC62 Antibody (C-term) (Cat. #AP5157b) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CCDC62 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

CCDC62 Antibody (C-term) - Background

The function of this protein has not been

therapeutic procedures.

CCDC62 Antibody (C-term) - Protein Information

Name CCDC62

Function

Nuclear receptor coactivator that can enhance preferentially estrogen receptors ESR1 and ESR2 transactivation. Modulates also progesterone/PGR, glucocorticoid/NR3C1 and androgen/AR receptors transactivation, although at lower level; little effect on vitamin D receptor/VDR.

Cellular Location

Cytoplasm. Nucleus. Note=Mainly nuclear

Tissue Location

Highly expressed in adult testis. Expressed in both prostate epithelial and stromal cells, with predominant expression in epithelial cells (at protein level) (PubMed:19126643). Not detected in prostate by RT-PCR (PubMed:19165854). Overexpressed in various cancers {ECO:0000269|PubMed:19126643, ECO:0000269|PubMed:19165854, ECO:0000269|Ref.1, ECO:0000269|Ref.4}

specifically defined.

CCDC62 Antibody (C-term) - References

Domae, S., et al. Int. J. Cancer 124(10):2347-2352(2009)
Chen, M., et al. Carcinogenesis 30(5):841-850(2009)
Chen, M., et al. Prostate 68(12):1273-1282(2008)

CCDC62 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](#)