

CCDC13 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12686a**Specification**

CCDC13 Antibody (N-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q8IYE1
Other Accession	NP_653320.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	80884
Antigen Region	51-79

CCDC13 Antibody (N-term) - Additional Information**Gene ID** 152206**Other Names**

Coiled-coil domain-containing protein 13, CCDC13

Target/Specificity

This CCDC13 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 51-79 amino acids from the N-terminal region of human CCDC13.

Dilution

IHC-P~~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

CCDC13 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC13 Antibody (N-term) - Protein Information**Name** CCDC13 ([HGNC:26358](#))

Function Required for primary cilia formation and promotes the localization of the ciliopathy protein BBS4 to both centriolar satellites and cilia.

Cellular Location

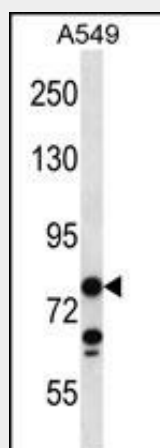
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriolar satellite
Cytoplasm, cytoskeleton, cilium basal body

CCDC13 Antibody (N-term) - Protocols

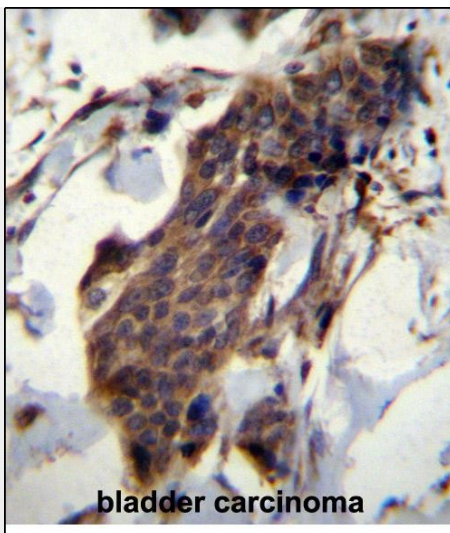
Provided below are standard protocols that you may find useful for product applications.

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

CCDC13 Antibody (N-term) - Images



CCDC13 Antibody (N-term) (Cat. #AP12686a) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the CCDC13 antibody detected the CCDC13 protein (arrow).



CCDC13 Antibody (N-term) (Cat. #AP12686a) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCDC13 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

CCDC13 Antibody (N-term) - Background

The function of this protein remains unknown.

CCDC13 Antibody (N-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :