

CXorf22 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP8988c

Specification

CXorf22 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q6ZTR5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	361625
Antigen Region	628-657

CXorf22 Antibody (Center) - Additional Information

Gene ID 286464

Other Names

Uncharacterized protein CXorf22, CXorf22

Target/Specificity

This CXorf22 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 628-657 amino acids from the Central region of human CXorf22.

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

CXorf22 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

CXorf22 Antibody (Center) - Protein Information

Name CFAP47 ([HGNC:26708](#))

Function Plays a role in flagellar formation and sperm motility.

Cellular Location

Cytoplasm, cytoskeleton, flagellum basal body

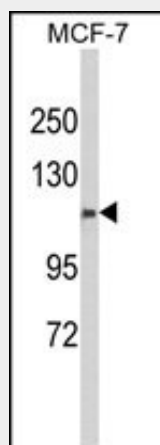
Tissue Location

Highly expressed in spermatozoa (at protein level).

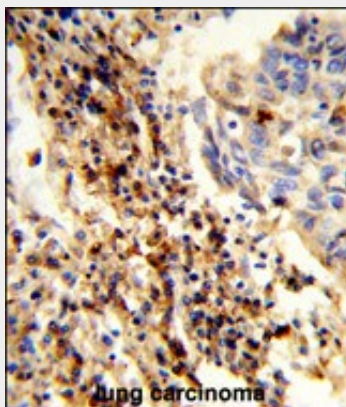
CXorf22 Antibody (Center) - Protocols

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](#)

CXorf22 Antibody (Center) - Images

Western blot analysis of CXorf22 Antibody (Center) (Cat. #AP8988c) in MCF-7 cell line lysates (35ug/lane). CXorf22 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human lung carcinoma reacted with CXorf22 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining.

This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

CXorf22 Antibody (Center) - References

Ross M.T., et.al., Nature 434:325-337(2005).