

CXorf22 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP8988c

Specification

CXorf22 Antibody (Center) - Product Information

IHC-P, WB,E Application **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

IHC-P~~1:50~100 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

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

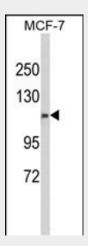
Highly expressed in spermatzoa (at protein level).

CXorf22 Antibody (Center) - Protocols

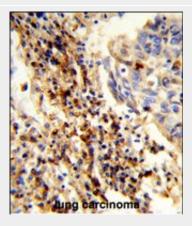
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

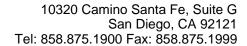
CXorf22 Antibody (Center) - Images



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).