

CXorf41 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20291b

Specification

CXorf41 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q9NQM4
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	24069
Antigen Region	171-199

CXorf41 Antibody (C-term) - Additional Information

Gene ID 139212

Other Names

Protein PIH1D3, PIH1 domain-containing protein 3, Sarcoma antigen NY-SAR-97, PIH1D3, CXorf41

Target/Specificity

This CXorf41 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 171-199 amino acids from the C-terminal region of human CXorf41.

Dilution

WB~~1:1000

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

CXorf41 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CXorf41 Antibody (C-term) - Protein Information

Name DNAAF6 ([HGNC:28570](#))

Function Plays a role in cytoplasmic pre-assembly of axonemal dynein.

Cellular Location

Cytoplasm. Golgi apparatus, trans-Golgi network Note=Localized to the cytoplasm of spermatogenic cells {ECO:0000250|UniProtKB:Q3KNI6}

Tissue Location

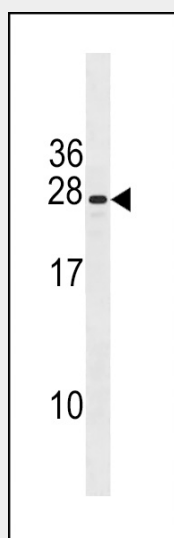
Expressed in testis, small intestine, prostate, adrenal gland, spleen, lung, bladder, breast and ovary. Expressed in ciliated epithelial cells (PubMed:28176794)

CXorf41 Antibody (C-term) - Protocols

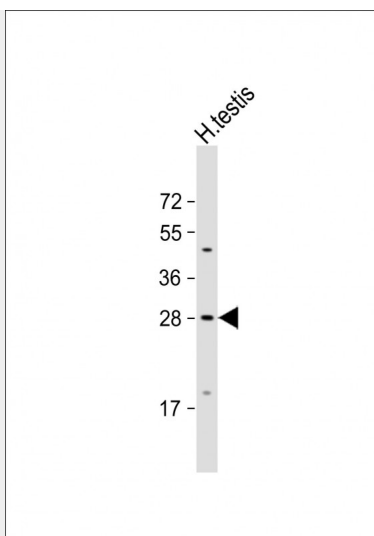
Provided below are standard protocols that you may find useful for product applications.

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

CXorf41 Antibody (C-term) - Images



CXorf41 Antibody (C-term) (Cat. #AP20291b) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the CXorf41 antibody detected the CXorf41 protein (arrow).



Anti-CXorf41 Antibody (C-term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 24 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

CXorf41 Antibody (C-term) - Background

The function of this protein remains unknown.