

DNAAF3 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11356c**Specification**

DNAAF3 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8N9W5
Other Accession	NP_849159.2
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	181-210

DNAAF3 Antibody (Center) - Additional Information**Gene ID** 352909**Other Names**

Dynein assembly factor 3, axonemal, DNAAF3, C19orf51

Target/Specificity

This C19orf51 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 181-210 amino acids from the Central region of human C19orf51.

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

DNAAF3 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

DNAAF3 Antibody (Center) - Protein Information**Name** DNAAF3**Synonyms** C19orf51

Function Required for the assembly of axonemal inner and outer dynein arms. Involved in preassembly of dyneins into complexes before their transport into cilia.

Cellular Location

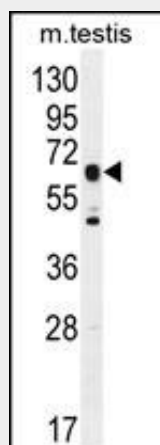
Cytoplasm. Dynein axonemal particle {ECO:0000250|UniProtKB:Q32NQ7}

DNAAF3 Antibody (Center) - Protocols

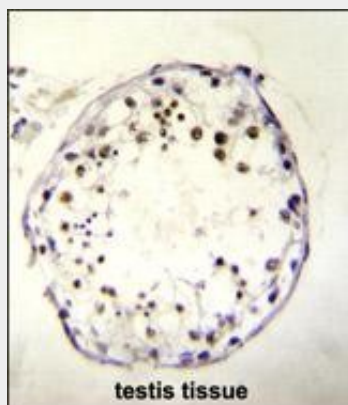
Provided below are standard protocols that you may find useful for product applications.

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

DNAAF3 Antibody (Center) - Images



C19orf51 Antibody (Center) (Cat. #AP11356c) western blot analysis in mouse testis tissue lysates (35ug/lane). This demonstrates the C19orf51 antibody detected the C19orf51 protein (arrow).



C19orf51 Antibody (Center) (Cat. #AP11356c) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of C19orf51 Antibody (Center) for

immunohistochemistry. Clinical relevance has not been evaluated.

DNAAF3 Antibody (Center) - References

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)

DNAAF3 Antibody (Center) - Citations

- [Pih1d3 is required for cytoplasmic preassembly of axonemal dynein in mouse sperm.](#)