

**DNAAF8 Antibody (Center)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AW5285**

**Specification**

---

**DNAAF8 Antibody (Center) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q8IYS4</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	H= 56 KDa
Isotype	Rabbit IgG
Antigen Source	Human

**DNAAF8 Antibody (Center) - Additional Information**

**Gene ID** 146562

**Antigen Region**  
320-348

**Other Names**  
Uncharacterized protein C16orf71;Uncharacterized protein C16orf71

**Dilution**  
WB~~1:1000

**Target/Specificity**  
This C16orf71 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 320-348 amino acids from the Central region of human C16orf71.

**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**  
DNAAF8 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**DNAAF8 Antibody (Center) - Protein Information**

**Name** DNAAF8 ([HGNC:25081](#))

**Function**

In ciliated cells, dynein axonemal particle-specific protein required for deployment of ODA to the axoneme. Interacts with outer dynein arm (ODA) subunits.

**Cellular Location**

Dynein axonemal particle

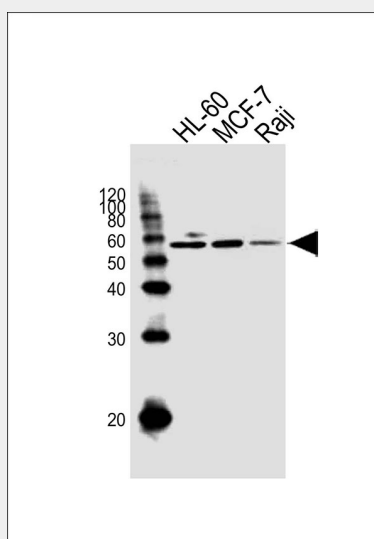
**Tissue Location**

Expressed in respiratory ciliated cells (at protein level).

**DNAAF8 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](#)

**DNAAF8 Antibody (Center) - Images**

Western blot analysis of lysates from HL-60, MCF-7, Raji cell line (from left to right), using C16orf71 Antibody (Center) (Cat. #AW5285). AW5285 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.

**DNAAF8 Antibody (Center) - Background**

The exact function of C16orf71 remains unknown.

**DNAAF8 Antibody (Center) - References**

Martin J., et al. Nature 432:988-994(2004).

Guo J.H., et al. Submitted (OCT-2001) to the EMBL/GenBank/DDBJ databases.