

**(DANRE) rfx4 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP18707b**

## Specification

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### (DANRE) rfx4 Antibody - Product Information

Application	WB,E
Primary Accession	<a href="#">A2BGA0</a>
Other Accession	<a href="#">Q7TNK1</a> , <a href="#">Q33E94</a>
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	82819

### (DANRE) rfx4 Antibody - Additional Information

**Gene ID** 403016

#### Other Names

Transcription factor RFX4, Regulatory factor X 4, rfx4

#### Target/Specificity

This (DANRE) rfx4 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 58-89 amino acids from the human region of human (DANRE) rfx4.

#### Dilution

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

(DANRE) rfx4 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### (DANRE) rfx4 Antibody - Protein Information

**Name** rfx4

**Function** May activate transcription by interacting directly with the X-box.

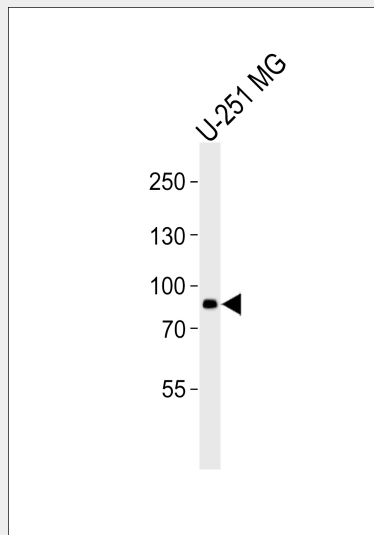
**Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00858}.

**(DANRE) rfx4 Antibody - 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](#)

**(DANRE) rfx4 Antibody - Images**

Western blot analysis of lysate from U-251 MG cell line, using (DANRE) rfx4 Antibody (Cat. #AP18707b). AP18707b was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.

**(DANRE) rfx4 Antibody - Background**

May activate transcription by interacting directly with the X-box (By similarity).

**(DANRE) rfx4 Antibody - References**

Blackshear P.J., et al. Development 130:4539-4552(2003).  
Nagayoshi S., et al. Development 135:159-169(2008).  
Howe K., et al. Nature 496:498-503(2013).