

**Anti-FUK Antibody**  
Catalog # ABV11964**Specification**

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**Anti-FUK Antibody - Product Information**

Application	WB, IF
Primary Accession	<a href="#">Q8N0W3</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Isotype	Rabbit IgG
Calculated MW	117623

**Anti-FUK Antibody - Additional Information****Gene ID** 197258

Positive Control	WB: 786-O, rat brain, mouse brain, COS7 lysates; IF/IC: NIH3T3 cells
Application & Usage	WB; 1:500 - 1:2000, IF/IC; 1:50 - 1:100

**Other Names**

L-fucose kinase; Fucokinase

**Target/Specificity**

FUK

**Antibody Form**

Liquid

**Appearance**

Colorless liquid

**Handling**

The antibody solution should be gently mixed before use

**Reconstitution & Storage**

-20°C

**Background Descriptions****Precautions**

Anti-FUK Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**Anti-FUK Antibody - Protein Information****Name** FCSK ([HGNC:29500](#))**Function**

Takes part in the salvage pathway for reutilization of fucose from the degradation of oligosaccharides.

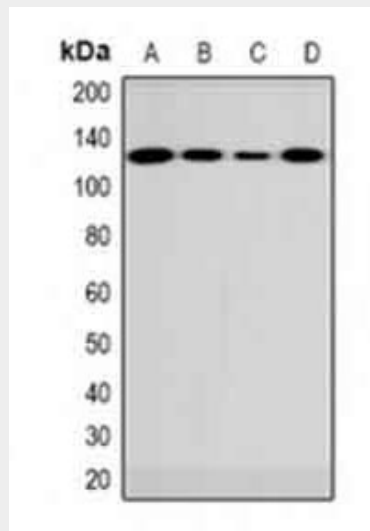
**Tissue Location**

Expressed in fibroblasts.

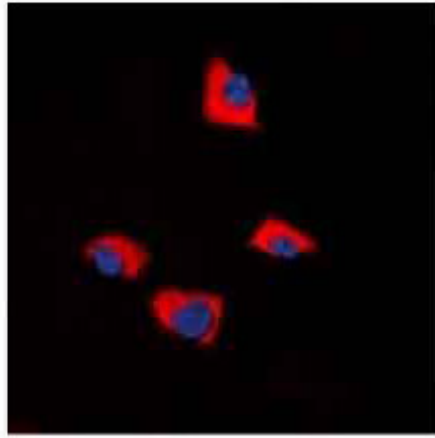
**Anti-FUK Antibody - Protocols**

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](#)

**Anti-FUK Antibody - Images**

WB analysis of FUK expression in 786\*0 (A); rat brain (B); mouse brain (C); C0S7 (D) whole cell lysates



Immunofluorescent analysis of FUK staining in NIH3T3 cells