

Anti-FUK Antibody

Catalog # ABV11964

Product Information

Application	WB
Primary Accession	<u>Q8N0W3</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Isotype	Rabbit IgG
Calculated MW	117623

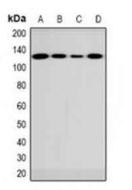
Additional Information

Gene ID	197258
Positive Control Application & Usage Other Names	WB: 786-O, rat brain, mouse brain, COS7 lysates; IF/IC: NIH3T3 cells WB; 1:500 – 1:2000, IF/IC; 1:50 – 1:100 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.

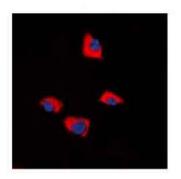
Protein Information

Name	FCSK (<u>HGNC:29500</u>)
Function	Takes part in the salvage pathway for reutilization of fucose from the degradation of oligosaccharides.
Tissue Location	Expressed in fibroblasts.

Images



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



Immunofluorescent analysis of FUK staining in NIH3T3 cells

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.