

Datasheet for ABIN7303596
anti-FUK antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	FUK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FUK antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human FUK.
Specificity:	Recognizes endogenous levels of FUK protein.
Characteristics:	Rabbit polyclonal antibody to FUK
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	FUK
Alternative Name:	FUK (FUK Products)
Background:	L-fucose kinase, Fucokinase

Target Details

Gene ID: 197258

UniProt: [Q8N0W3](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

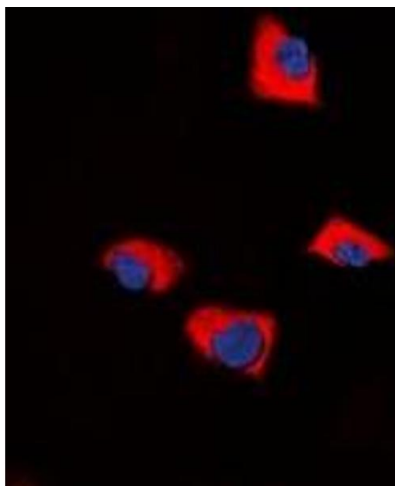
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

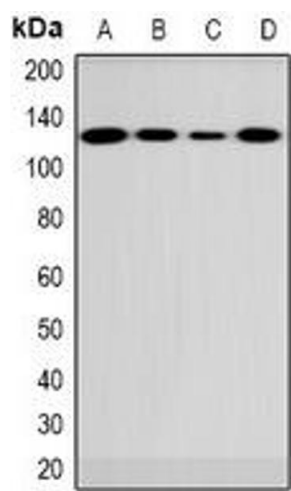
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of FUK staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of FUK expression in 786-O (A), rat brain (B), mouse brain (C), COS7 (D) whole cell lysates.