



Web: [www.anbobio.com](http://www.anbobio.com)  
[www.dijibio.com](http://www.dijibio.com)  
Order: [order@dijibio.com](mailto:order@dijibio.com)  
Tel: (86) 519 8805 0026

## FUK Antibody [#C11334]

**Catalog Number:** C11334

**Concentration:** 1mg/ml

**Swiss-Prot No.:** Q8N0W3

**Other Names:** L-fucose kinase, EC 2.7.1.52, Fucokinase, FUK

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human FUK.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Specificity:** FUK antibody detects endogenous levels of total FUK protein.

**Reactivity:** Human, Mouse

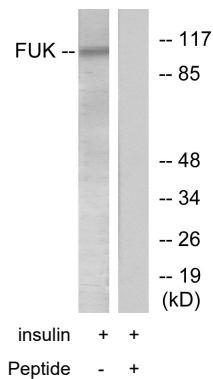
**Applications:** WB: 1:500~1:3000 IF: 1:100~1:500  
ELISA: 1:20000

**References:**

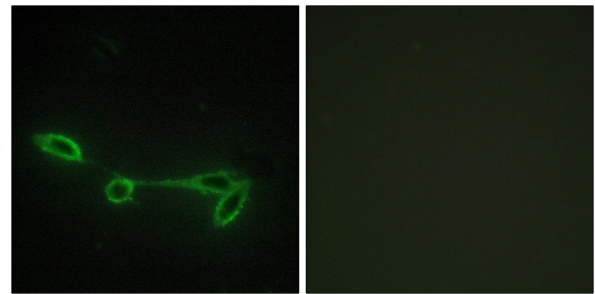
Hinderlich S., Biochem. Biophys. Res. Commun. 294:650-654(2002).

Ota T., Nat. Genet. 36:40-45(2004).

The MGC Project Team, Genome Res. 14:2121-2127(2004).



Western blot analysis of extracts from COS-7 cells, treated with insulin (0.01U/ml, 45mins), using FUK antibody.



Peptide - +

Immunofluorescence analysis of NIH/3T3 cells, using FUK antibody.