# **QKI Polyclonal Antibody**

Catalog No: #30799

Package Size: #30799-1 50ul #30799-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

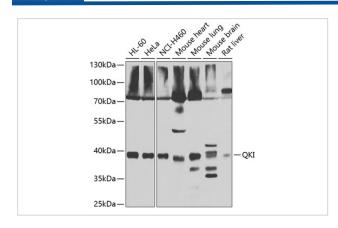
### Description

Product Name	QKI Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human QKI (NP_006766.1).
Other Names	QKI;Hqk;QK;QK1;QK3;hqkI
Accession No.	Uniprot:Q96PU8GeneID:9444
Calculated MW	38kDa
SDS-PAGE MW	38kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

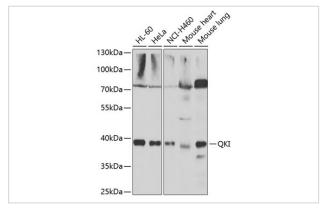
### **Application Details**

WB 1:500 - 1:2000IF 1:50 - 1:200

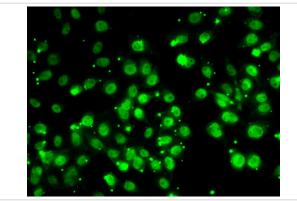
## **Images**



Western blot analysis of extracts of various cell lines, using QKI antibody.



Western blot analysis of extracts of various cell lines, using QKI antibody.



Immunofluorescence analysis of MCF7 cells using QKI antibody.

#### Background

The protein encoded by this gene is an RNA-binding protein that regulates pre-mRNA splicing, export of mRNAs from the nucleus, protein translation, and mRNA stability. The encoded protein is involved in myelinization and oligodendrocyte differentiation and may play a role in schizophrenia. Multiple transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.