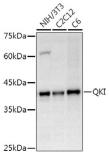
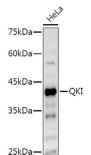


QKI, KH Domain Containing RNA Binding (QKI) Antibody

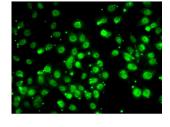
Catalogue No.:abx005332



Western blot analysis of various lysates using QKI Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.



Western blot analysis of lysates from HeLa cells, using QKI Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 30s.



Immunofluorescence analysis of MCF7 cells using QKI Antibody. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1/500 dilution.

QKI Antibody is a Rabbit Polyclonal antibody against QKI. 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.

Target: QKI, KH Domain Containing RNA Binding (QKI)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IF/ICC

Host: Rabbit

Recommended dilutions: ELISA: 1 μg/ml, WB: 1/500 - 1/1000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should

be determined by the end user.

Datasheet

Version: 5.0.0 Revision date: 01 Sep 2025



Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to QKI. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96PU8 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: QKI

GeneID: 9444

NCBI Accession: NP_006766.1

KEGG: hsa:9444

String: <u>9606.ENSP00000355094</u>

Molecular Weight: Calculated MW: 38 kDa

Observed MW: 38 kDa

Buffer: PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.