

Product datasheet for TA380596

QK1 (QKI) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF,1:50 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-341 of

human QKI (NP_006766.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 35kDa/36kDa/37kDa

Gene Name: QKI, KH domain containing, RNA binding

Database Link: Entrez Gene 9444 Human

Q96PU8

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.

Synonyms: DKFZp586l0923; HKQ; Hqk; Hqkl; QK; QK1; QK3



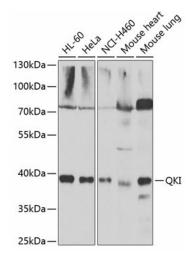
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

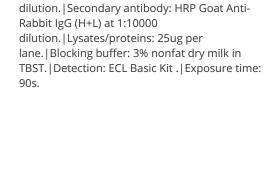
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

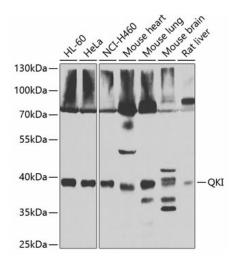


Product images:



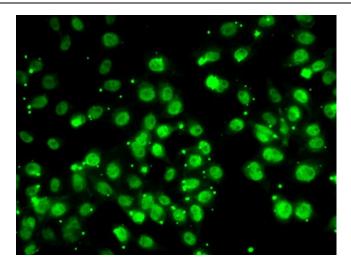


Western blot analysis of extracts of various cell lines, using QKI antibody (TA380596) at 1:1000



Western blot analysis of extracts of various cell lines, using QKI antibody (TA380596) at 1:1000 dilution._Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution._Lysates/proteins: 25ug per lane._Blocking buffer: 3% nonfat dry milk in TBST._Detection: ECL Enhanced Kit ._Exposure time: 30s.





Immunofluorescence analysis of MCF7 cells using QKI antibody (TA380596).