Leader in Biomolecular Solutions for Life Science

QKI Rabbit pAb

Catalog No.: A4299



Basic Information

Observed MW

41kDa

Calculated MW

38kDa

Category

Polyclonal Antibody

Applications

WB

Cross-Reactivity

Human

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.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID

9444

Swiss Prot Q96PU8

Immunogen

A synthetic Peptide of human QKI

Synonyms

QK; Hqk; QK1; QK3; hqkl; QKI

Contact

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www.abclonal.com

Product Information

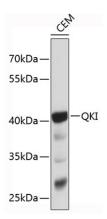
Source Rabbit **Isotype** IgG

PurificationAffinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of extracts of CEM cells, using QKI antibody (A4299). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.