

Rabbit QKI Polyclonal Antibody | anti-QKI antibody

QKI Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280056	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

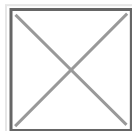
PRODUCT SYNONYMS

QKI; Polyclonal Antibody; QKI Polyclonal Antibody; QK; Hqk; QK1; QK3; hqkl; anti-QKI antibody

PRODUCT SPECIFICATIONS

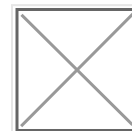
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	341
Applicable Applications for anti-QKI antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human QKI
Calculated Molecular Weight	38kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



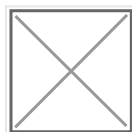
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using QKI antibody.



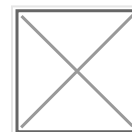
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using QKI antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using QKI antibody 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: 90s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using QKI antibody 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 Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-QKI antibody	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 myelination and oligodendrocyte differentiation and may play a role in schizophrenia. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-QKI antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	74761039
NCBI GeneID	9444
UniProt Accession #	Q96PU8; Q2I375; Q5MJQ1; Q969L9; Q96EJ3; Q96KA3; Q96PU6; Q96PU7; Q9P0X6; Q9P0X7; Q9P0X8; Q9P0X9
Molecular Weight	341
NCBI Official Full Name	Protein quaking
NCBI Official Synonym Full Names	QKI, KH domain containing, RNA binding
NCBI Official Symbol	QKI
NCBI Official Synonym Symbols	QK; Hqk; QK1; QK3; hqkl
NCBI Protein Information	protein quaking; RNA binding protein HQK; quaking homolog, KH domain RNA binding; homolog of mouse quaking QKI (KH domain RNA binding protein)
UniProt Protein Name	Protein quaking
UniProt Gene Name	QKI
UniProt Synonym Gene Names	HKQ; Hqk; Hqkl
UniProt Entry Name	QKI_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/qki-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/280056>