

## QKI antibody [GT1589]

Cat. No. GTX633920

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

Package  
100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 38 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human QKI. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

## Note

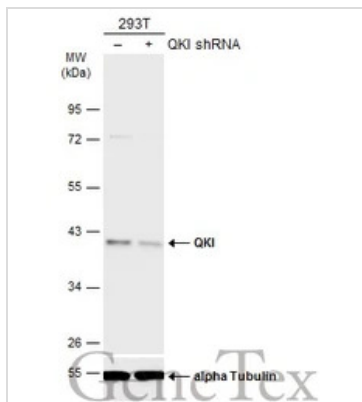
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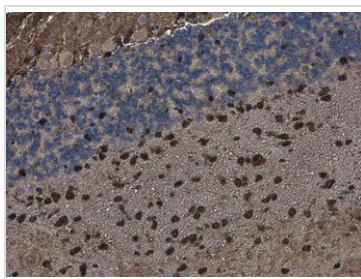
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## DATA IMAGES



### GTX633920 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with QKI antibody [GT1589] (GTX633920) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



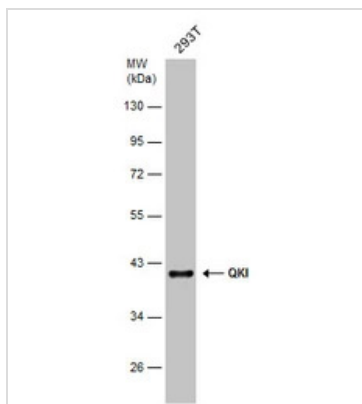
### GTX633920 IHC-P Image

QKI antibody [GT1589] detects QKI protein at cytoplasm and nucleus in mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

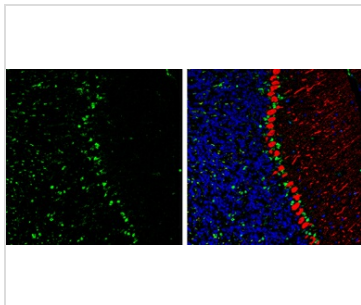
QKI antibody [GT1589] (GTX633920) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTX633920 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with QKI antibody [GT1589] (GTX633920) diluted at 1:3000.



### GTX633920 IHC-Fr Image

QKI antibody [GT1589] detects QKI protein expression by immunohistochemical analysis.

Sample: Frozen-sectioned adult mouse cerebellum.

Green: QKI protein stained by QKI antibody [GT1589] (GTX633920) diluted at 1:250.

Red: Calbindin, stained by Calbindin antibody (GTX130856) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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