

Product datasheet

Anti-IQCK antibody ab89797

1 Image

Overview

Product name	Anti-IQCK antibody
Description	Rabbit polyclonal to IQCK
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Rabbit, Guinea pig, Cow, Dog
Immunogen	Synthetic peptide, corresponding to a region within internal sequence amino acids 144-193 (MASLLHQAKKEKCFERKRTKFIACDFLTEWLYNQNPK RAGEPFTEFFSIP) of Human IQCK (NP_694940) Run BLAST with Run BLAST with
Positive control	SH-SY5Y cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 2% Sucrose
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab89797** in the following tested applications.

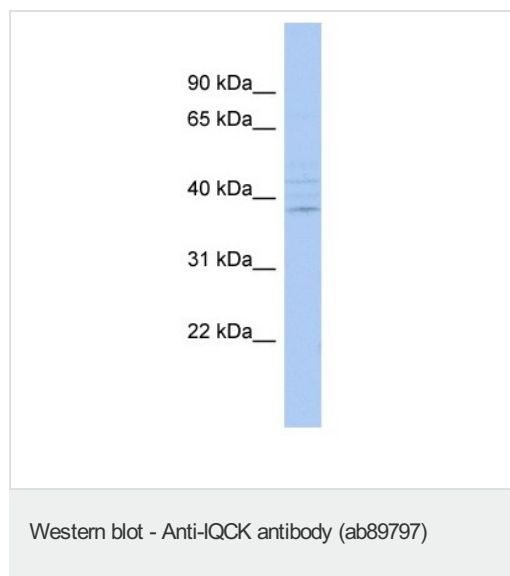
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 33 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Relevance The specific function of this protein remains unknown.

Images



Anti-IQCK antibody (ab89797) at 1 µg/ml + SH-SY5Y cell lysate at 10 µg

Secondary

HRP anti rabbit IgG at 1/50000 dilution

Predicted band size: 33 kDa

Observed band size: 38 kDa

[why is the actual band size different from the predicted?](#)

Additional bands at: 40 kDa, 42 kDa. We are unsure as to the identity of these extra bands.

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