## **Product Datasheet**

# QKI/Quaking Antibody (PCRP-QKI-2F10) NBP3-13817-100ug

Unit Size: 100 ug Store at 4C.

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### NBP3-13817-100ug

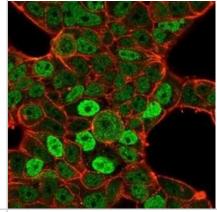
QKI/Quaking Antibody (PCRP-QKI-2F10)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PCRP-QKI-2F10
Preservative	0.05% Sodium Azide
Isotype	lgG2c
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	37.6 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14072)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	9444
Gene Symbol	QKI
Species	Human
Immunogen	Recombinant full-length human QKI/Quaking protein (Uniprot: Q96PU8)
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, ELISA, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug/100-500 ug protein, Protein Array
Application Notes	ELISA: concentration is assay dependent



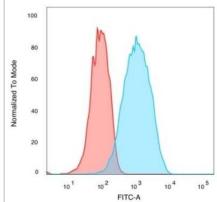
Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

#### **Images**

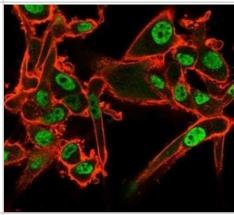
Immunocytochemistry/Immunofluorescence: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] - Immunofluorescence Analysis of PFA-fixed MCF7 cells stained using QKI/Quaking Antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (green). CF640R phalloidin (red).



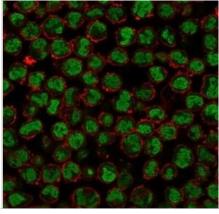
Flow Cytometry: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] - Flow cytometric analysis of PFA-fixed MCF7 cells. QKI/Quaking antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red).



Immunocytochemistry/Immunofluorescence: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] - Immunofluorescence Analysis of PFA-fixed U87 cells. Staining localized to the nucleoplasm using QKI/Quaking Antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (green). CF640R phalloidin (red).



Immunocytochemistry/Immunofluorescence: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] - Immunofluorescence Analysis of K562 cells stained using QKI/Quaking Antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (green). CF640R phalloidin (red).





Flow Cytometry: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-100 13817] - Flow cytometric analysis of PFA-fixed HeLa cells. QKI/Quaking antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 80 (blue); isotype control (red). Normalized To Mode 20 100 105 10 102 103 104 FITC-A Flow Cytometry: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-100 13817] - Flow cytometric analysis of PFA-fixed K562 cells. QKI/Quaking antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red). Normalized To Mode 60 40 20 FITC-A Flow Cytometry: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] - Flow cytometric analysis of PFA-fixed U87 cells. QKI/Quaking antibody (PCRP-QKI-2F10) followed by goat anti-mouse IgG-CF488 (blue); isotype control (red). Normalized To Mode 20 100 10 Protein Array: QKI/Quaking Antibody (PCRP-QKI-2F10) [NBP3-13817] -Analysis of Protein Array containing more than 19,000 full-length human Strength of Signal (Z score) proteins using QKI/Quaking Antibody (PCRP-QKI-2F10). 78 52 26





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### Products Related to NBP3-13817-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-23390 Recombinant Human QKI/Quaking His Protein

538-MG-100 MAG/Siglec-4a

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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