

Product Datasheet

BCR Antibody - BSA Free NBP1-19097

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NBP1-19097

BCR Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

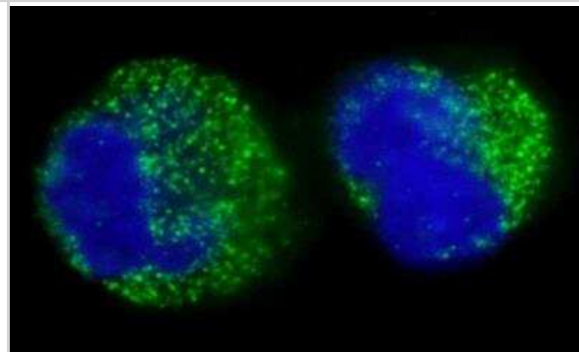
Product Description	
Description	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies:NBP1-19098, NB200-171
Host	Rabbit
Gene ID	613
Gene Symbol	BCR
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 50 and 100 of human breakpoint cluster region using the numbering given in entry NP_004318.3 (GeneID 613).
Notes	This antibody can be used as the primary antibody in a PLA assay with the following as complementing antibodies:NBP1-19098, NB200-171

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Flow Cytometry 0.25 mcg per 1X10e6 cells in 150 mcl volume, Immunocytochemistry/ Immunofluorescence 1:500 - 1:2000, Immunoprecipitation 10 ug/mg lysate, Western Blot (Negative)
Application Notes	Western Blot Not recommended.

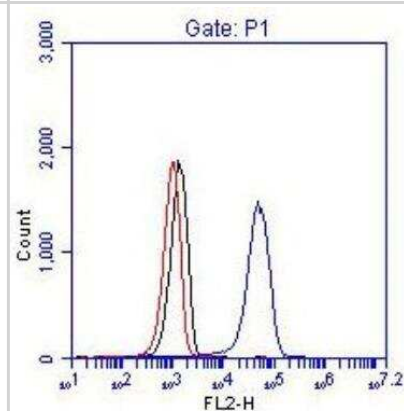


Images

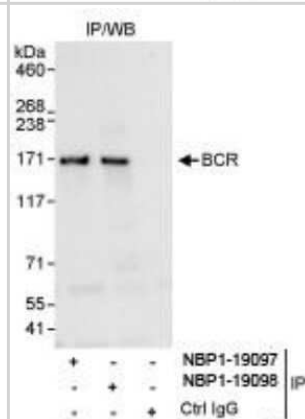
Immunocytochemistry/Immunofluorescence: BCR Antibody [NBP1-19097] - Human K562 cells (contains the chromosomal translocation, t(9:22) that creates the BCR/ABL fusion gene). Antibody used at a dilution of 1:1,000 (1ug/ml). Detection: Green-fluorescent goat anti-rabbit IgG - AlexaFluor 488 used at a dilution of 1:1,000.



Flow Cytometry: BCR Antibody [NBP1-19097] - Flow Cytometric Detection of BCR. 1×10^6 K562 cells were fixed, permeabilized, and stained with 0.25 mcg anti-BCR in a 150 mcl reaction. Isotype anti-KLH control (black), no antibody (red) and anti-BCR (blue).



Immunoprecipitation: BCR Antibody [NBP1-19097] - Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Affinity purified rabbit anti-BCR antibody used for IP at 10 mcg/mg lysate. BCR was also immunoprecipitated by rabbit anti-BCR antibody NBP1-19098, which recognizes a downstream epitope





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Products Related to NBP1-19097

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-89137PEP	BCR Recombinant Protein Antigen

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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