

Product Datasheet

APP Antibody (J4H9) - BSA Free NBP1-04263

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-04263

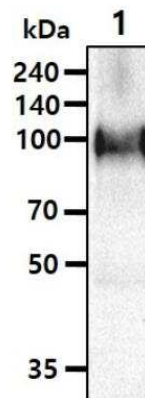
APP Antibody (J4H9) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	J4H9
Preservative	0.02% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	351
Gene Symbol	APP
Species	Human, Mouse
Immunogen	Recombinant human APP(18-289aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

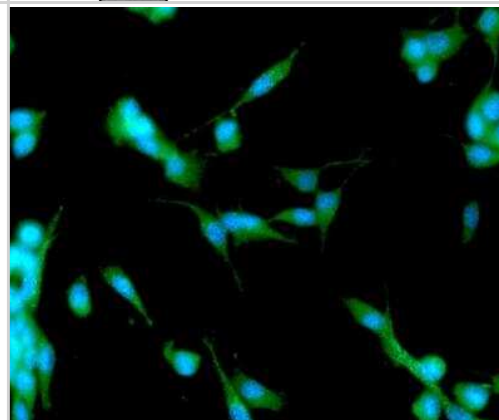


Images

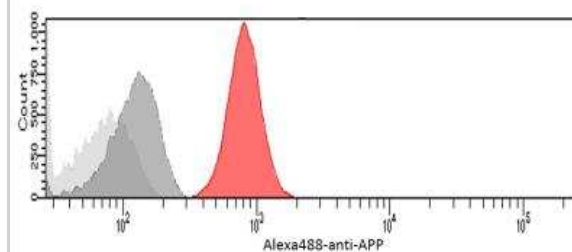
Western Blot: APP Antibody (J4H9) [NBP1-04263] - The lysate(40ug) was resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human APP (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system. Lane 1.: Mouse brain tissue lysate.



Immunocytochemistry/Immunofluorescence: APP Antibody (J4H9) [NBP1-04263] - Analysis of APP/Protease Nexin II in U87MG cells. The cell was stained using a dilution of (1:100). The secondary antibody (green) was used Alexa Fluor 488. DAPI was stained the cell nucleus (blue).



Flow Cytometry: APP Antibody (J4H9) [NBP1-04263] - Flow analysis of APP/Protease Nexin II in 293T cells. The cell was stained at 2-5ug for 1×10^6 cells (red). A Goat anti mouse IgG (Alexa fluor 488) was used as the secondary antibody. Mouse monoclonal IgG was used as the isotype control (dark gray), cells without incubation with primary and secondary antibody was used as the negative control (light gray).





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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-90246PEP	APP 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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