Product Datasheet

APP Antibody (OTI4C9) NBP2-46535

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-46535

APP Antibody (OTI4C9)

Product Information			
Unit Size	0.1 ml		
Concentration	1 mg/ml		
Storage	Store at -20C. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	OTI4C9		
Preservative	0.02% Sodium Azide		
Isotype	lgG2b		
Purity	Immunogen affinity purified		
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol		
Target Molecular Weight	85.1 kDa		
Product Description			
Host	Mouse		
Gene ID	351		
Gene Symbol	APP		
Species	Human, Mouse, Rat		
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.		
Immunogen	Full length human recombinant protein of human APP(NP_000475) produced in HEK293T cell.		
Product Application Details			
Applications	Western Blot, Immunohistochemistry		
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150		
Images			
Western Blot: APP Antibody (4C9) [NBP2-46535] - Analysis of HEK293T			

Western Blot: APP Antibody (4C9) [NBP2-46535] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY APP.	170 — 130 — 100 —	-	
	70 — 55 —		
	40 — 35 —	:	
	25 —		
	15 — 10 —	-	



Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human liver tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human Kidney tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human lymphoma tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human breast tissue.	

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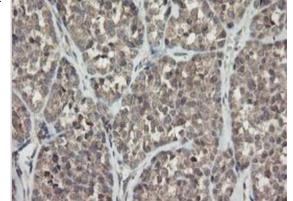


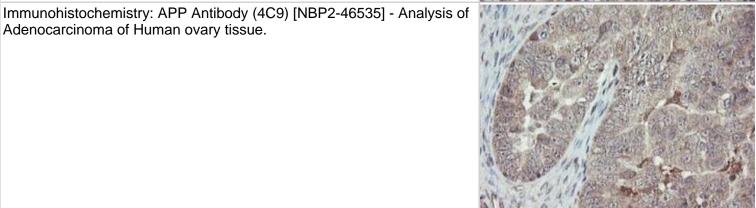
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Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Adenocarcinoma of Human colon tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Adenocarcinoma of Human endometrium tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human lung tissue.	
Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Human pancreas tissue.	

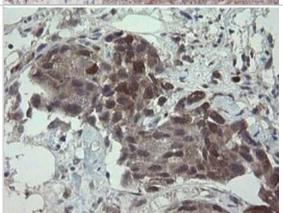


Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Carcinoma of Human thyroid tissue.





Immunohistochemistry: APP Antibody (4C9) [NBP2-46535] - Analysis of Adenocarcinoma of Human breast tissue.







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Products Related to NBP2-46535

NBP1-90246PEP	APP Recombinant Protein Antigen
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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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