

Product Datasheet

APOE Antibody (C-term) (orb1929129)

Catalog Number	orb1929129
Category	Antibodies
Description	Purified Rabbit Polyclonal Antibody (Pab)
Target	APOE (HGNC:613)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse
Predicted Reactivity	Rabbit
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This APOE antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 263-292 amino acids from the C-terminal region of human APOE. Antigen Region: 263-292 aa.
UniProt ID	P02649
MW	36154 Da
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50

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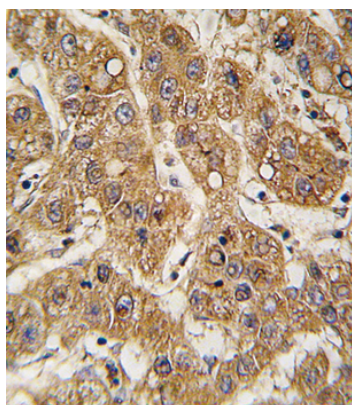
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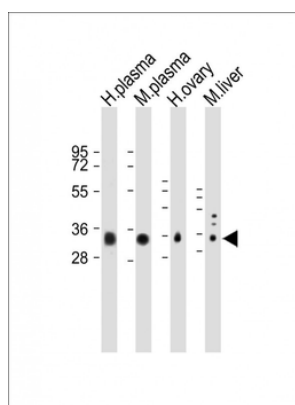
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Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_000032.1
Expiration Date	12 months from date of receipt.



Formalin-fixed and paraffin-embedded human hepatocarcinoma tissue reacted with APOE antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



All lanes: Anti-APOE Antibody (C-term) at 1:1000 dilution. Lane 1: Human plasma lysate. Lane 2: Mouse plasma lysate. Lane 3: Human ovary lysate. Lane 4: Mouse liver lysate.

Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 36 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.

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