

Product Datasheet

APOE Antibody (C-term) (orb1929129)

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| 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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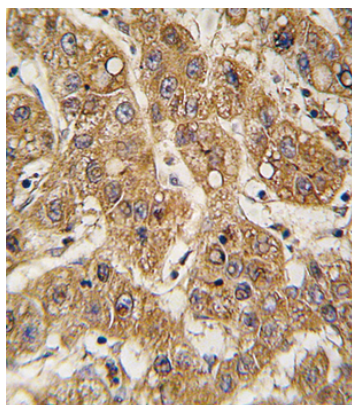
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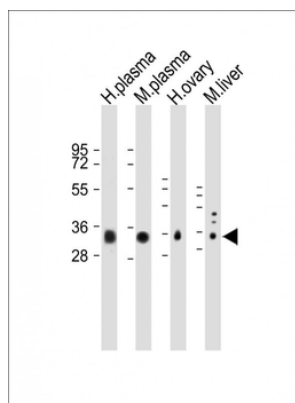
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|------------------------|--|
| Antibody Type | Primary Antibody |
| Clone Number | BTD37302 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles |
| Note | 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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