

# Monoclonal antibody to Monkey/Human Apolipoprotein E

<b>Antibody:</b>	E981
<b>Product code:</b>	3712M-3-250
<b>Quantity:</b>	250 µg
<b>Immunogen:</b>	Purified human apolipoprotein E
<b>Isotype:</b>	Mouse IgG2a
<b>Specificity:</b>	Native and recombinant human apolipoprotein E (isoforms apoE2, apoE3 and apoE4). Native apoE from rhesus and cynomolgus macaques. Please visit <a href="http://www.mabtech.com">www.mabtech.com</a> for information on reactivity with other monkey species. The presence of low amounts of detergent is necessary for binding. Tween 20, Triton X100 or NP40 can be used at a concentration of 0.01-0.5%. Do not vortex with detergent added.
<b>Concentration:</b>	Supplied at 0.5 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Storage:</b>	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
<b>Applications:</b>	For quantification of apoE in serum/plasma samples and cell culture supernatants using ELISA. E981 is recommended as coating mAb in combination with detection mAb E887 (product code 3712-6). The antibody is also suitable for immunoprecipitation and Western blot.
<b>Protocols:</b>	Please contact Mabtech for ELISA protocols.

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Note; for research use only.  
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