

# Apolipoprotein E antibody [E887] (Biotin)

**Cat. No. GTX02905-02**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	WB, IP, ELISA, Sandwich ELISA
<b>Reactivity</b>	Human, Monkey

**Package**  
250 µg

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ELISA	Assay dependent
Sandwich ELISA	Assay dependent

**Note : Capture: GTX02904 / GTX02906, Detection: GTX02905-02.**

Not tested in other applications.

**Calculated MW** 36 kDa. ( [Note](#) )

**Product Note** This antibody is able to detect native and recombinant human apolipoprotein E (isoforms apoE2, apoE3 and apoE4).

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified human apolipoprotein E
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Conjugation</b>	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.

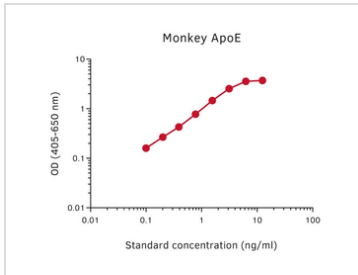


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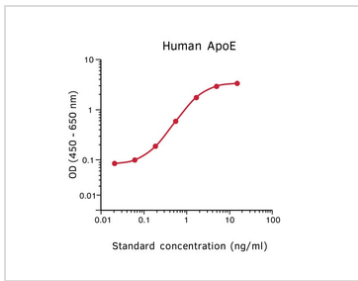
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**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTx02905-02 ELISA Image**

Sandwich ELISA analysis of monkey apoE protein using GTX02906 Apolipoprotein E antibody [E981] as coating antibody and GTX02905-02 Apolipoprotein E antibody [E887] (Biotin) as detecting antibody.  
Substrate : pNPP


**GTx02905-02 ELISA Image**

Sandwich ELISA analysis of human apoE protein using GTX02904 Apolipoprotein E antibody [E276] as coating antibody and GTX02905-02 Apolipoprotein E antibody [E887] (Biotin) as detecting antibody.



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