

Apolipoprotein E antibody [E887] (Biotin)

Cat. No. GTX02905-02

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IP, ELISA, Sandwich ELISA
Reactivity	Human, Monkey

Package
250 µg

Applications

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

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	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.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human apolipoprotein E
Purification	Protein G purified From tissue culture supernatant
Conjugation	Biotin Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.



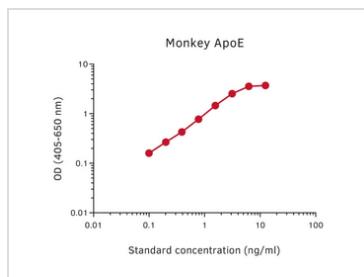
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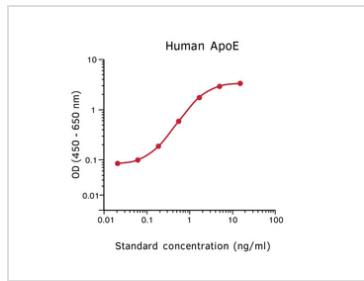
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Note

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.

**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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