

Datasheet: AHP2177

Description:	GOAT ANTI HUMAN APOLIPOPROTEIN E
Specificity:	APOLIPOPROTEIN E
Format:	Serum
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Serum - liquid
Preservative Stabilisers	0.01% Sodium Azide (NaN ₃)
Immunogen	Native human apolipoprotein E.
External Database Links	<p>UniProt: P02649 Related reagents</p> <p>Entrez Gene: 348 APOE Related reagents</p>
RRID	AB_10709463

Specificity **Goat anti Human Apolipoprotein E antibody** recognizes apolipoprotein E, (apo-E) occurring in all lipoprotein fractions in plasma. It mediates the binding, internalization and

catabolism of lipoprotein particles. It also serves as a ligand for LDL receptor and for the specific apo-E receptor of hepatic tissues.

Storage This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10053 available at: 10053: <https://www.bio-rad-antibodies.com/uploads/MSDS/10053.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

'M382364:210513'

Printed on 11 Jul 2021

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