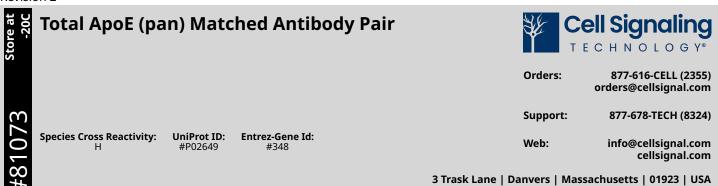
## **Revision 2**



## For Research Use Only. Not for Use in Diagnostic Procedures.

Product Includes		Product #	Quantity	Isotype/Source
ApoE (pan) (D7I9N) Rabbit mAb (BSA and Azide Free) ApoE (pan) (E8C2U) Mouse mAb (BSA and Azide Free)		10197	100 µg 100 µg	Rabbit IgG Mouse IgG2b
		31516		
Description	The Total ApoE (pan) Matched Anti throughput ELISA platforms requir Labels include fluorophores, lanth Antibody Pairs include MSD, Quan HTRF), and Luminex.¶	ring antibody pairs with anides, biotin, and beac terix Simoa, Alpha Tech	specialized or cu ls. Platforms requ nology (AlphaScr	ustom antibody labeling. uiring conjugated Matched een, AlphaLISA, LANCE,
	Learn how Matched Antibody Pairs antibody-pairs.	s move your projects fo	rward, faster at c	st-science.com/matched-
Specificity/Sensitivity	This kit detects proteins from the indicated species, as determined through in-house testing, but may also detect homologous proteins from other species.			
Storage	Store at -20°C. <i>This product will freeze at -20°C so it is recommended to aliquot into single-use vials to avoid multiple freeze/thaw cycles</i> . A slight precipitate may be present and can be dissolved by gently vortexing. This will not interfere with antibody performance.			
Directions for Use	Matched Antibody Pairs include capture and detection antibodies to non-overlapping epitopes. Optimal dilutions/concentrations should be determined by the end user.			
Formulation	Supplied in 1X PBS (10 mM Na <sub>2</sub> HPO <sub>4</sub> , 3 mM KCl, 2 mM KH <sub>2</sub> PO <sub>4</sub> , and 140 mM NaCl (pH 7.8)). BSA and Azide Free.			
Background	Apolipoproteins are plasma lipoproteins that function as transporters of lipids and cholesterol in the circulatory system. Chylomicrons are a fundamental class of apolipoproteins containing very low-density lipoproteins (VLDL), intermediate-density lipoproteins (IDL), low-density lipoproteins (LDL), and high-density lipoproteins (HDL) (1,2).			
Background References	1. Kwiterovich, P.O. (2000) <i>Am J Car</i> 2. Hussain, M.M. (2000) <i>Atheroscle</i>			
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