

LEGENDplex™ Human Apolipoprotein (Apo) Panel Standard

Catalog# / Size	740455 / 1 vial
Regulatory Status	RUO
Description	The LEGENDplex™ Human Apolipoprotein (Apo) Standard will be used together with the following Mix and Match Capture Beads and Human Apolipoprotein (Apo) Panel Detection Antibodies to offer flexible customization within the panel (11-plex):

740456 (LEGENDplex™ Human Apolipoprotein (Apo) Panel Detection Antibodies)
740375 (LEGENDplex™ Buffer Set D)
740457 (LEGENDplex™ Human Apolipoprotein (Apo) AI Capture Bead A4, 13X)
740458 (LEGENDplex™ Human Apolipoprotein (Apo) All Capture Bead A5, 13X)
740459 (LEGENDplex™ Human Apolipoprotein (Apo) B100 Capture Bead A6, 13X)
740460 (LEGENDplex™ Human Apolipoprotein (Apo) CII Capture Bead A7, 13X)
740461 (LEGENDplex™ Human Apolipoprotein (Apo) CIII Capture Bead A10, 13X)
740462 (LEGENDplex™ Human Apolipoprotein (Apo) D Capture Bead B3, 13X)
740463 (LEGENDplex™ Human Apolipoprotein (Apo) E Capture Bead B4, 13X)
740464 (LEGENDplex™ Human Apolipoprotein (Apo) E4 Capture Bead B5, 13X)
740465 (LEGENDplex™ Human Apolipoprotein (Apo) H Capture Bead B6, 13X)
740466 (LEGENDplex™ Human Apolipoprotein (Apo) J Capture Bead B7, 13X)
740467 (LEGENDplex™ Human Apolipoprotein (Apo) M Capture Bead B9, 13X)
740377 or 740379 (Filter Plate or V-bottom Plate for LEGENDplex™ Assay)

The assembled Human Apolipoprotein (Apo) Mix and Match Panel is a multiplex bead-based assay panel, using fluorescence–encoded beads suitable for use on various flow cytometers. This allows simultaneous quantification of up to 11 human Apo proteins, including Apo AI, All, B100, CII, CIII, D, E, E4, H, J and M. This assay panel provides broader dynamic ranges than traditional ELISA methods. These targets have been validated for use with serum, plasma and cell culture supernatant samples.

Product Details

Verified Reactivity	Human
Application	Multiplex Learn more about LEGENDplex™ at biolegend.com/legendplex Download the LEGENDplex™ software here .
Application Notes	The Human Apolipoprotein (Apo) Panel requires a high dilution factor for serum (1:4,000) and plasma (1:8,000) samples.

Antigen Details

Biology Area	Immunology
Molecular Family	Enzymes and Regulators
Gene ID	NA

Related Protocols

[LEGENDplex™ Laboratory Protocol - Video](#)

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