

LEGENDplex™ Human Apolipoprotein (Apo) Panel Detection Antibodies

Catalog# / Size 740456 / 100 tests (3.5 mL)

Regulatory Status RUO

Description The LEGENDplex™ Human Apolipoprotein (Apo) Panel Detection Antibodies will be used together with the following Mix and Match Capture Beads and Human Apolipoprotein (Apo) Panel Standard to offer flexible customization within the panel (11-plex):

740455 (LEGENDplex™ Human Apolipoprotein (Apo) Panel Standard)
 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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