

LEGENDplex™ Mouse Immunoglobulin Isotyping Panel Detection Antibodies

Catalog# / Size	740495 / 100 tests (3.5 mL)
Regulatory Status	RUO
Other Names	IgG1, IgG2a, IgG2b, IgG3, IgA, IgM
Description	The LEGENDplex™ Mouse Immunoglobulin Isotyping Panel Detection Antibodies can be used together with the following Mix and Match Capture Beads and Mouse Immunoglobulin Isotyping Panel Standard to offer flexible customization within the panel (6-plex):

740494 (LEGENDplex™ Mouse Immunoglobulin Isotyping Panel Standard)
740375 (LEGENDplex™ Buffer Set D)
740496 (LEGENDplex™ Mouse IgG1 Capture Bead A4, 13X)
740497 (LEGENDplex™ Mouse IgG2a Capture Bead A5, 13X)
740498 (LEGENDplex™ Mouse IgG2b Capture Bead B4, 13X)
740499 (LEGENDplex™ Mouse IgG3 Capture Bead A7, 13X)
740500 (LEGENDplex™ Mouse IgA Capture Bead B2, 13X)
740501 (LEGENDplex™ Mouse IgM Capture Bead B3, 13X)
740377 or 740379 (Filter Plate or V-bottom Plate for LEGENDplex™ Assay)

The LEGENDplex™ Mouse Immunoglobulin Isotyping Panel is a multiplex bead-based assay, using fluorescence–encoded beads suitable for use on various flow cytometers. This panel allows simultaneous quantification of 6 mouse proteins, including IgG1, IgG2a, IgG2b, IgG3, IgA, IgM. This assay panel provides high detection sensitivities and broad dynamic ranges. The panel has been validated by detecting expected changes in biological samples.

Product Details

Verified Reactivity	Mouse
Application	Multiplex Learn more about LEGENDplex™ at biolegend.com/legendplex Download the LEGENDplex™ software here .
Product Citations	1. Jin Y, <i>et al.</i> 2019. Sci Rep. 3.440972222. PubMed

Antigen Details

Gene ID	NA
----------------	----

Related Protocols

[LEGENDplex™ Laboratory Protocol - Video](#)

BioLegend products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products, reverse engineer functionally similar materials, or to provide a service to third parties without written approval of BioLegend. By use of these products you accept the terms and conditions of all applicable Limited Use Label Licenses. Unless otherwise indicated, these products are for research use only and are not intended for human or animal diagnostic, therapeutic or commercial use.

BioLegend Inc., 8999 BioLegend Way, San Diego, CA 92121 www.biolegend.com
Toll-Free Phone: 1-877-Bio-Legend (246-5343) Phone: (858) 768-5800 Fax: (877) 455-9587