

## LEGENDplex™ Mouse Immunoglobulin Isotyping Panel Detection Antibodies

<b>Catalog# / Size</b>	740495 / 100 tests (3.5 mL)
<b>Regulatory Status</b>	RUO
<b>Other Names</b>	IgG1, IgG2a, IgG2b, IgG3, IgA, IgM
<b>Description</b>	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

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

### Antigen Details

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<b>Gene ID</b>	NA
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### Related Protocols

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[LEGENDplex™ Laboratory Protocol - Video](#)

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