

Anti-Camelid IgG (H+L) Assay Beads

PRODUCT INSERT

Purpose

Anti-Camelid IgG (H+L) Assay Beads (RG52-00026) consists of reagents required to run camelid IgG-binding assays for Opto[®] B Discovery workflows on Beacon[®] optofluidic systems. One vial supports up to 8 binding assays when used with OptoSelect[®] 20k chips and up to 16 binding assays when used with OptoSelect[®] 11k chips. Anti-Camelid IgG (H+L) Assay Beads are coated with a camelid-specific IgG capture molecule compatible with alpacas and Ilamas and can be used without further surface modification.

Kit Contents

Component	Unit Quantity	Volume/Unit	Uses/Unit	Storage Conditions	Part Number
Anti-Camelid IgG (H+L) Assay Beads	1	800 μL	8–16	4°C	RG52-00026

Instructions for Use

NOTE: We recommend resuspending the settled beads by vortexing. If available, bath sonication of the beads for up to 1 min can be performed after vortexing to achieve optimum particle dispersion.

Instructions for use and handling can be found in the following documentation on the Support Portal:

- Beacon[®] Optofluidic Systems User Manual (MAN-000003)
- Opto[®] B Discovery Workflow User Manual (MAN-08351)

Safety

Use standard laboratory safety protocols and always wear appropriate personal protective equipment (PPE). Read and understand the safety data sheets (SDSs) before handling chemicals. To obtain SDSs, email support@brukercellularanalysis.com.

Legal

The Anti-Camelid IgG (H+L) Assay Beads product insert and its contents are proprietary to Bruker Corporation. This product insert is intended to be used, and should only be used, in connection with the use of the Beacon optofluidic systems. No other use is permitted without the prior written consent by an authorized officer of Bruker. No right, title, or interest in any Bruker intellectual property rights are conveyed or granted, expressly or by implication, by this product insert. Review the documents in Instructions for Use PRIOR to using Anti-Camelid IgG (H+L) Assay Beads.

Bruker reserves the right to change the information in this product insert without notice.

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