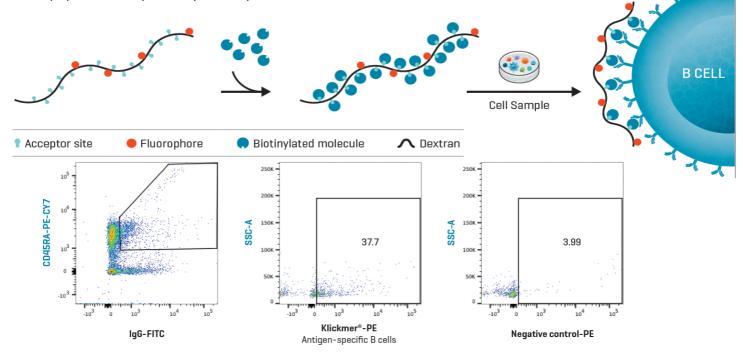


Unravel Immunity with Your Customized Klickmer®

Based on the Dextramer[®] technology adapted to carry multiple universal acceptor sites, Klickmer[®] reagents offer unprecedented avidity for any well-defined binding target. Combine Klickmer[®] reagents with your choice of biotinylated molecules to create tailored multimers that efficiently bind immune cells, cancer cells, infected cells and much more.

With optimized loading capacity, Klickmer[®] reagents facilitate the detection of conventional and non-conventional cell populations via flow cytometry and in-situ staining. By attaching B-cell antigens to the acceptor sites, Klickmer[®] can, for example, be used to detect antigen-specific B-cell populations by flow cytometry.



Detection of antigen-specific B cells using customized Klickmer® reagents in mouse lymph nodal cells. Antigen-specific B cells were gated in the antibody producing, non-plasma B-cell population.

Try Our Special Offer!

Klickmer[®] reagents are now available with a **10% discount**.

To order your Klickmer [®] please send an e-mail to <u>bio@perlan.com.pl</u> by specifying your choice of:

- Fluorophore (PE, APC, FITC, None)
- Test size: 200 uL (~ 100 tests)

Terms and Conditions

Include your discount code: IMM.2022

Promotion expires on 30^{th} of June. Valid only in Poland from May. Promotion is valid for the tests size reported on this flyer.

Contact us: bio@perlan.com.pl

Local distributor

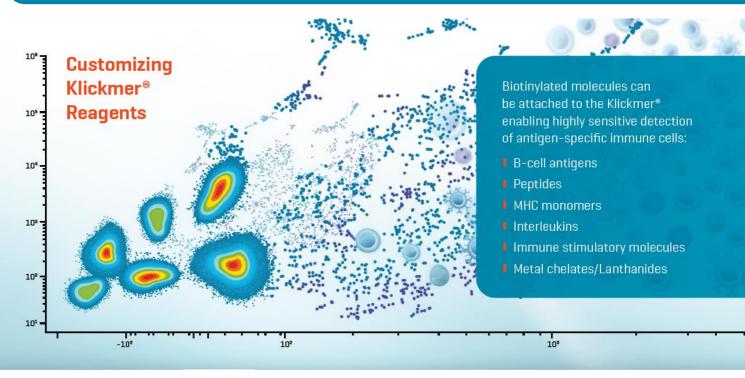


Perlan Technologies Polska Sp. z o.o. ul. Puławska 303 02-785 Warszawa | Polska **bio@perlan.com.pl**

ORDERING bio@perlan.com.pl



Special Offer 10% Discount Only Valid from May to June 2022



References

- Wolf D, et al. Pathogenic Autoimmunity in Atherosclerosis Evolves From Initially Protective Apolipoprotein B 100-Reactive CD4 + T-Regulatory Cells. Circulation. 2020 Sep 29;142(13):1279-1293.
- Greenshields-Watson A, et al. CD4+ T Cells Recognize Conserved Influenza A Epitopes through Shared Patterns of V-Gene Usage and Complementary Biochemical Features. Cell Rep. 2020 Jul 14;32(2):107885.
- Johnston RJ, et al. VISTA is an acidic pH-selective ligand for PSGL-1. Nature. 2019;574(7779):565-570.
- Dolton G, et al. Optimized Peptide-MHC Multimer Protocols for Detection and Isolation of Autoimmune T-Cells. Front Immunol. Published 2018 Jun 29. 2018;9:1378.
- Luque S, et al. A multicolour HLA-specific B-cell FluoroSpot assay to functionally track circulating HLAspecific memory B cells. J Immunol Methods. 2018;462:23-33.
- Bentzen AK, et al. T cell receptor fingerprinting enables in-depth characterization of the interactions governing recognition of peptide-MHC complexes [published online ahead of print, 2018 Nov 19]. Nat Biotechnol. 2018;10.1038/nbt.4303.
- Chancellor A, et al. CD1b-restricted GEM T cell responses are modulated by Mycobacterium tuberculosis mycolic acid meromycolate chains. Proc Natl Acad Sci U S A. 2017;114(51):E10956-E10964.
- Massilamany C, et al. Major Histocompatibility Complex Class II Dextramers: New Tools for the Detection of antigen-Specific, CD4 T Cells in Basic and Clinical Research. Scand J Immunol. 2015;82(5):399-408.
- Neller MA, et al. Naive CD8⁺ T-cell precursors display structured TCR repertoires and composite antigendriven selection dynamics. Immunol Cell Biol. 2015;93(7):625-633.

Terms and Conditions

Include your discount code: IMM.2022

Promotion expires on 30th of June. Valid only Poland from May. Promotion is valid for the tests size reported on this flyer.

Contact us: bio@perlan.com.pl

Local distributor



Perlan Technologies Polska Sp. z o.o. ul. Puławska 303 02-785 Warszawa | Polska **bio@perlan.com.pl**

© Immudex ApS Denmark, 2021 For research use only. Not for use in diagnostic or therapeutic procedures.

IMMUDEX www.immudex.com ORDERING bio@perlan.com.pl CUSTOMER SUPPORT customer@immudex.com