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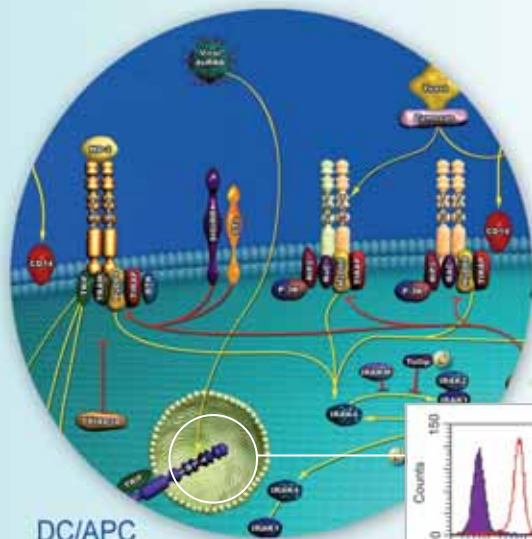
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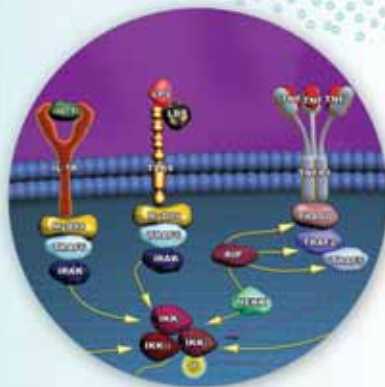
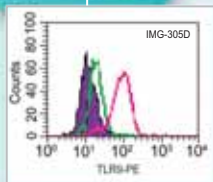
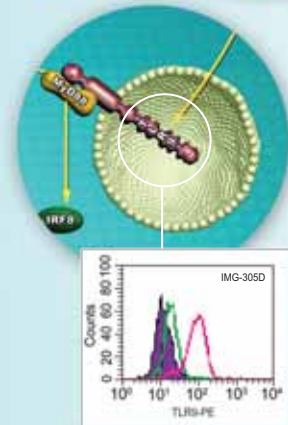
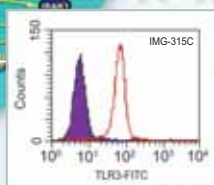


IMGENEX PATHWAY PROFILING

Innate and Adaptive Immune Response

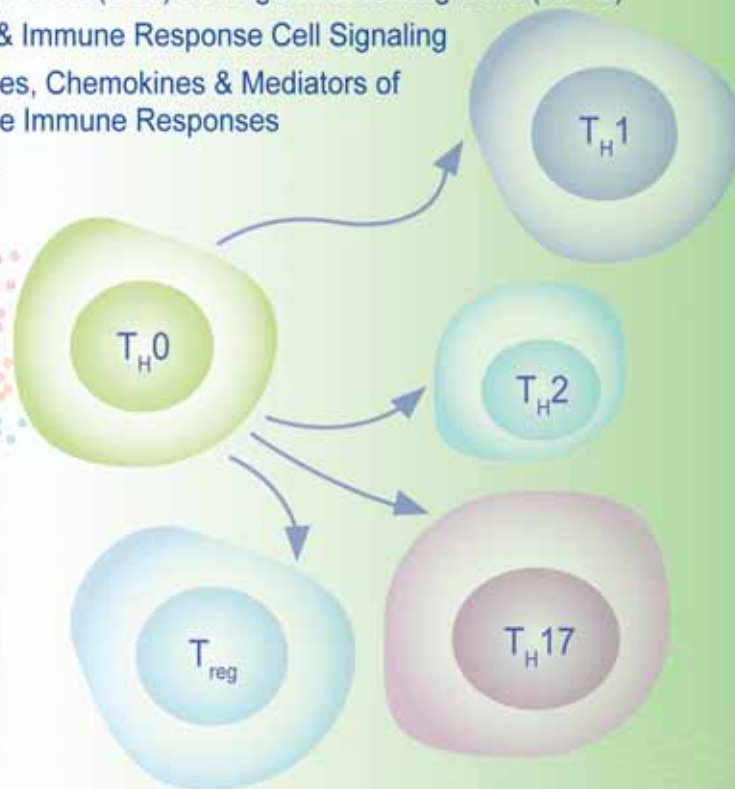


DC/APC



Featured Antibodies and Reagents

- Toll-like Receptors (TLRs), TLR Ligands & Agonists
- Dendritic Cells (DCs) & Antigen-Presenting Cells (APCs)
- NF-κB & Immune Response Cell Signaling
- Cytokines, Chemokines & Mediators of Adaptive Immune Responses
- T Cells



IMGENEX provides breadth, depth and expertise for pathway analysis of Innate Immunity and elicitation of the Adaptive Immune response. Whether you need to stimulate, detect, inhibit, or assess—using flow cytometry, immunohistochemistry, western blotting or other platforms, count on IMGENEX for application validated products. Visit IMGENEX at www.imgenex.com/tr

Research Tools

- Antibodies
- Agonists **New!**
- Peptide Inhibitors
- Lysates
- ELISAs
- Staining Kits
- RNAi Kits

TLRs & Associated Proteins

- TLRs 1-13
- Phospho TLRs
- MD-2
- NOD1
- NOD2
- NALP1
- NALP2
- Caspase-1
- MyD88
- TRIF/TICAM
- TIRAP/Mal
- IRAK4
- TBK1/NAK
- A20
- TRAF6
- IKKα
- IκBα
- p65

TLR Agonists

- Pam3CSK4
- Poly(I).Poly(C)
- LPS
- Flagellin
- MALP-2
- Imiquimod
- CpG ODN

Dendritic Cells

- pDC/IPC
- Langerin/CD207
- BDCA-2/CD303
- DC-SIGN/CD209
- Neuropilin/BDCA-4
- ASGPR/CD301
- DC-SIGN/CD209
- DCIR
- DC-LAMP

Regulatory T Cell Reagents

- FOXP3Δ2 [exon2 deleted] **New!**
- FOXP3
- GPR83
- Folate Receptor 4/FR4
- CD127/IL7R
- INKT
- GITR
- CD4
- CD25
- Neuropilin/BDCA-4

The American Association of Immunologists

FUTURE MEETINGS

IMMUNOLOGY 2009™

May 8C12 ! Seattle, Washington

IMMUNOLOGY 2010™

May 7C11 ! Baltimore, Maryland

IMMUNOLOGY 2011™

May 13C17 ! San Francisco, California

IMMUNOLOGY 2012™

May 4C8 ! Boston, Massachusetts



UNIVERSITY OF
CALGARY

CHAIR IN IMMUNOLOGY

The Faculty of Medicine invites MD, PhD, or MD/PhD applications and nominations for The Chair in Pediatric Immunology. The successful candidate will be an individual with a recognized academic expertise in pediatric immunology and expertise in biomedical, clinical, health services or population health research. The incumbent will provide leadership in the further development and implementation of a world-class program in pediatric immunology research, promote multidisciplinary and collaborative quantitative and/or qualitative research examining the treatment of immunologic diseases specific to children, as well as attract outstanding students, trainees and scholars in this field. If the research is patient-based and involves the provision of patient care, the selected individual must be eligible for licensure in the Province of Alberta.

The selected candidate may be expected to compete for salary support and establishment funding from the Alberta Heritage Foundation for Medical Research. We anticipate generous start-up funds will be available to a qualified candidate.

With over 400 full-time members, the Faculty of Medicine is a leader in health research with an international reputation for excellence and innovation. The Faculty is in the process of completing the construction of a new research facility which will allow researchers to investigate scientific questions collaboratively in a unique setting that facilitates multidisciplinary studies with state-of-the-art investigative tools. Calgary is a vibrant, multicultural city of 1,000,000 near the Rocky Mountains, Banff National Park and Lake Louise.

Please submit curriculum vitae, a statement of research interests and goals, and the names of three referees by April 15, 2009, to:

Dr. R. Brent Scott
Vice-Dean, Faculty of Medicine
3280 Hospital Drive N.W.
Calgary, Alberta, Canada T2N 4Z6

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada. The University of Calgary respects, appreciates and encourages diversity.

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Helping all people
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A configurable and flexible fit for your site and application needs

Unique discoveries demand an open mind—and a platform that adapts easily to your requirements. The BD Influx™ cell sorter offers a powerful combination of detection capability, sorting performance, and hands-on control. This compact instrument has big potential, offering 5 laser ports, replaceable nozzle assemblies, and quick-exchange fluidics with gamma-irradiated tubing.

An optional HEPA-filtered enclosure is available.

The BD Influx cell sorter is tailor-made to thrive on routine tasks or emerging new applications. As always, a full array of BD technical and application support is standard. Contact your BD representative or visit bdbiosciences.com/influx to learn more.

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