



The Power to Question

santa cruz biotechnology, inc.

cell signaling research antibodies and siRNA gene silencers

Shc/IRS and Related Proteins

SOCS Family

Heat Shock Proteins

Annexin Family

Heterotrimeric G Proteins

TRAF/CRAF

Cyclooxygenases

EGFR and PDGFR

Protein Kinase C Family

14-3-3 Proteins

SH2/SH3 Domain Proteins

Src Family Proteins

Metalloproteinases

Ubiquitin and SUMO-1

Phospholipases

Nitric Oxide Synthase

Nuclear Transport Family

ERK and JNK

SEE OUR WEB SITE FEATURING:

7,426 monoclonal antibodies

19,542 polyclonal antibodies

13,269 siRNAs and support products

HEADQUARTERS

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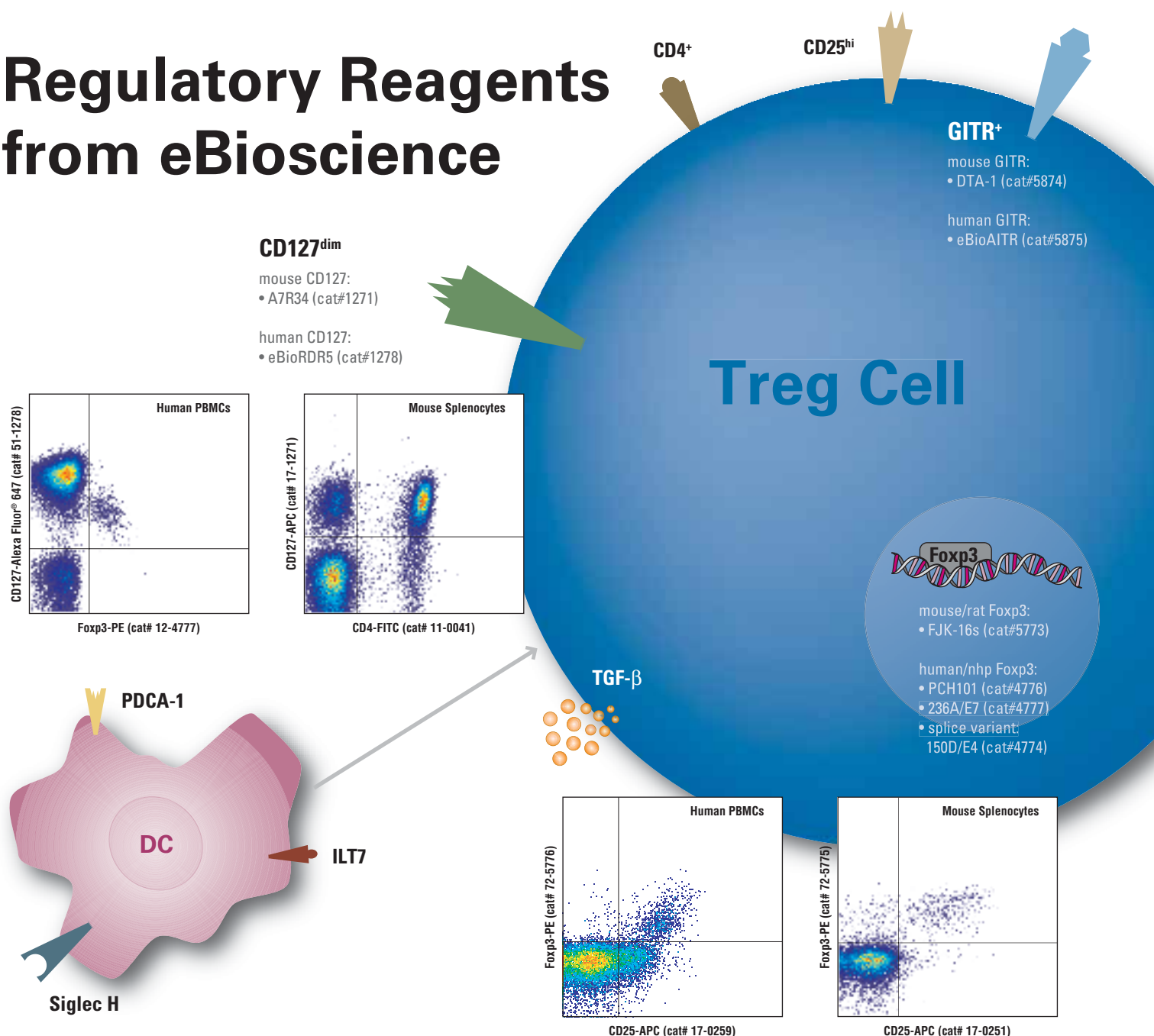
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Regulatory Reagents from eBioscience



As understanding of the complexity of the regulatory T cell/dendritic cell interaction has grown, eBioscience leads the way with a comprehensive panel of critical new reagents to speed discovery in regulatory cell research.

New Tools for Treg and DC Research:

- Dendritic cells – ILT7 (pDC), PDCA-1, CMKLR1, Siglec H, DCIR, DC-LAMP, DC-SIGN, DEC-205, 33D1, CCR7, CD11c, CD46, CD83, CRACC, Langerin, Notch, TLR9, TSLP Receptor
- Regulatory T cells – TGF-β1, Foxp3, AITR/GITR and ligands, CD46, CD62L, CD103, CD127, CTLA-4, LAG-3, Neuropilin, CD73

Additional new reagents:

- IC Flow – IL-1β, IFN-α2, IL-13, IL-17A, Granzyme B, Granulysin, Perforin, T-bet
- ELISA – IL-13, IL-15, IL-17A, IL-21, IL-23, IL-29/IFN-λ, LAG-3, TGF-β1, TSLP

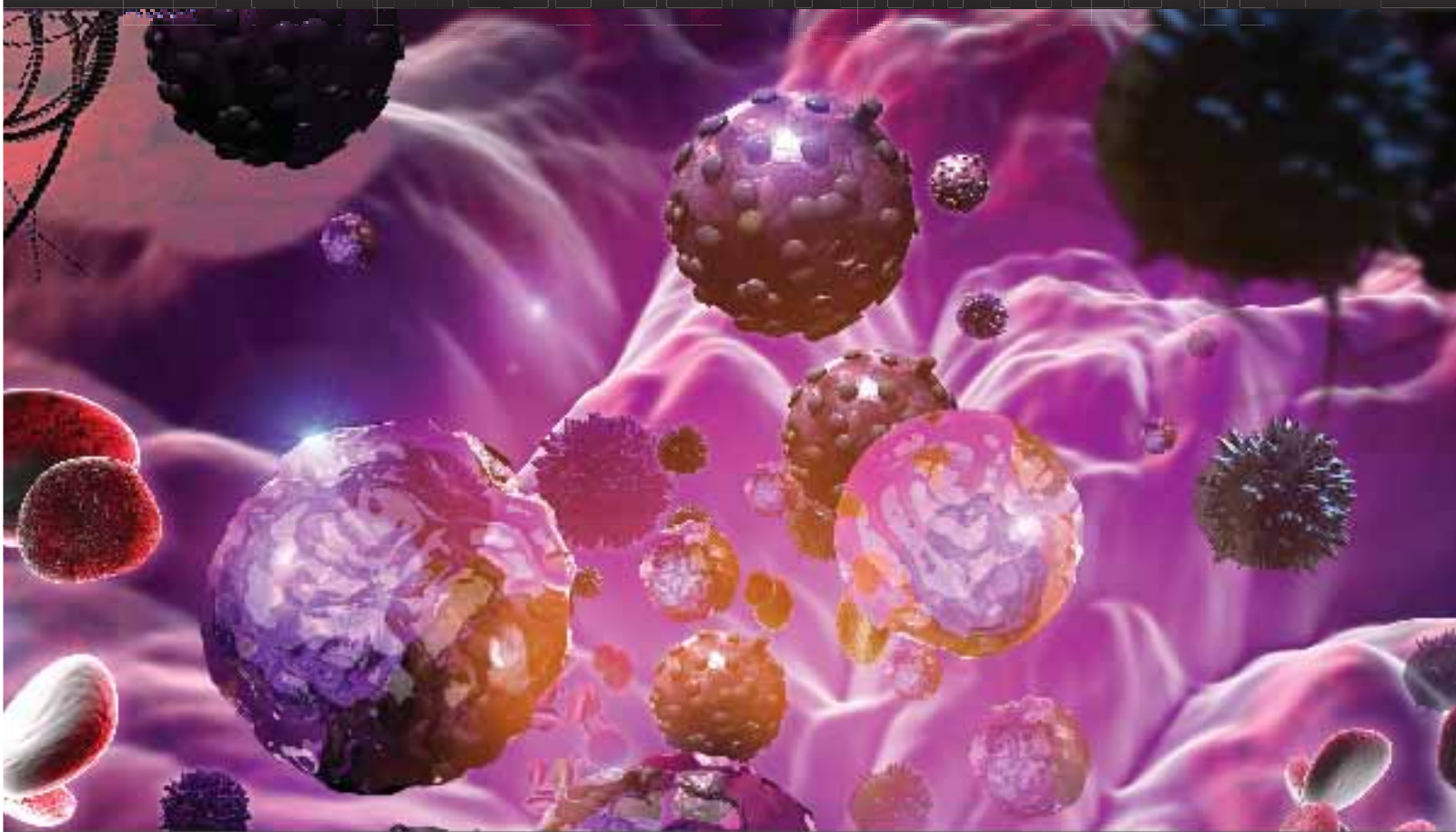
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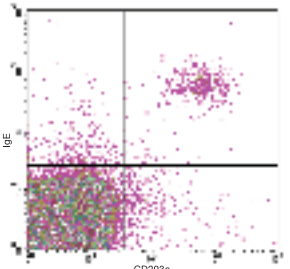
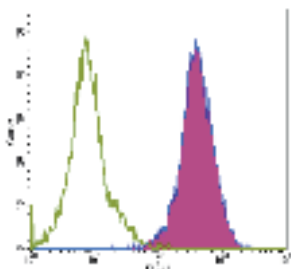

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Exciting New Panel of Human and Mouse Markers

Activated Basophil Marker CD203c (E-NPP3)	Stem Cell Marker CD318 (CDCP1)	New Hematopoiesis and Cancer Research mAbs	New Human/Mouse CD Poster
 <p>Human PBMCs stained with anti-human IgE and anti-human CD203c, clone NP4D6.</p>	 <p>Human colon carcinoma cell line HT29 stained with PE anti-human CD318, clone CUB1.</p>	<p>HER2 (CD340, erbB2) E-Cadherin (CD324) Ep-CAM (CD326) HER3 (erbB3) FGFR4 (CD334) PDGFRa (CD140a) PDGFRb (CD140b) FLK-1 (VEGFR2) TMTSP (THSD1)</p> <p>Unique IgG anti-CD15, for Superior Granulocyte Population Analysis and More...</p>	 <p>Now Available!</p>



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THE 2008 MIDWINTER CONFERENCE OF IMMUNOLOGISTS AT ASILOMAR

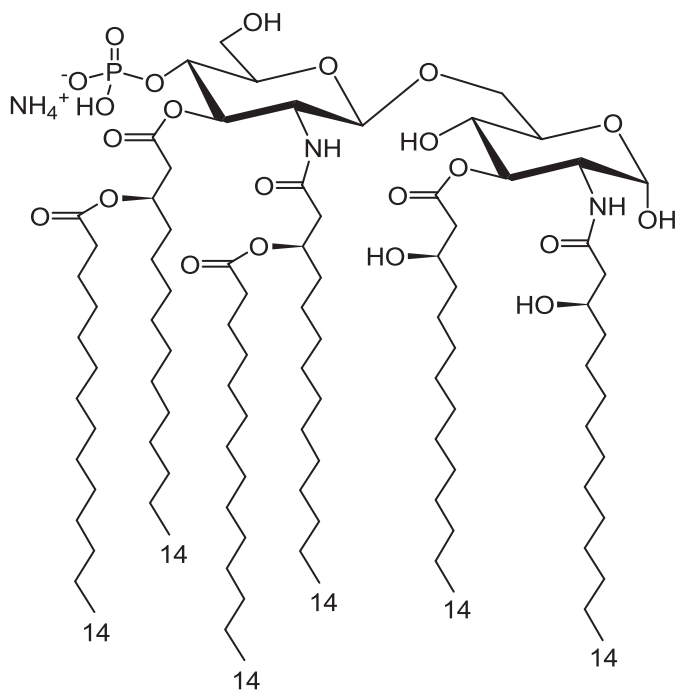
Chairpersons
Michael Cancro and Wendy Havran

The 47th Midwinter Conference of Immunologists will convene **January 26-29, 2008**, at the Asilomar Conference Grounds located in Pacific Grove (Monterey) California. The detailed program information, a schedule of the guest speakers and all pertinent forms may be downloaded from the website:

www.midwconimmunol.org

For questions regarding the registration, please email the Registrar, kim.gurney@byu.net
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Antimicrobial Peptides

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**Cytokines &
Chemokines**

LPS & Microbial Toxins

Neutrophil Proteins

Scavenger Receptors

Toll-like Receptors

**Antimicrobial Peptides &
Neutrophil Proteins**

Antibodies and Assays for:

BPI	HD5	MPO
Calprotectin	HNP 1-3	nGAL
CD14	Lactoferrin	PR3
CRISP-3	LBP	SLPI
Elastase	LL37	
Elafin/SKALP	Lysozyme	

**Scavenger Receptors &
Lectin-like Molecules**

Antibodies to:

CD36	Galectin-3	SIGN-R1
CD68	LOX-1	SP-B
CD163	Mannose-R	SP-D
DC-SIGN	MARCO	SR-A
DEC-205	MBL	SR-B1
Dectin-1	MGL	TREM-1
E-Selectin	Siglec-H	

Toll-like Receptors

Functional Antibodies to:

Mouse TLR2, mAb T2.5 (agonistic)
Human TLR2, mAb TLR2.45
Human TLR6, mAb TLR6.127

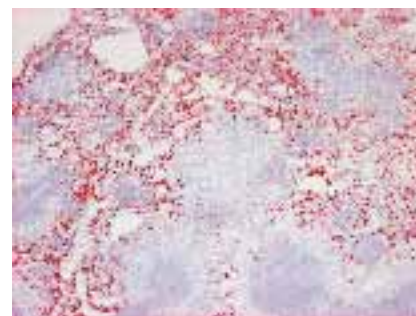
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Human Alpha-Defensin-5 (HD5)

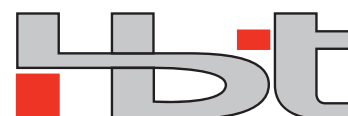


HD5 expression in intestinal crypts
(clone 8C8, Cat.# HM2228)

Rat CD68



CD68 staining in rat spleen
(mAb ED1, Cat.# HM3029)



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