



Bio-Techne Newsletter | September 12, 2017

## 9월 Cancer Newsletter 소식

- Human High Performance Cytokine Discovery Panel 출시!
- PI3K-AKT Signaling Poster

[Sign up here](#) for other newsletters.

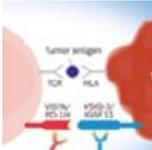
[View All New Products](#)



**[New Luminex High Performance Cytokine 45-Plex!](#)**  
R&D Systems에서 Human XL Cytokine Discovery Panel이 새롭게 출시되었습니다. 총 45개의 analytes를 한번에 확인이 가능하며, customize하여 관심 analyte만 확인하실 수 있습니다. R&D Systems의 [Human XL Cytokine Discovery Panel](#)을 지금 확인해보세요!



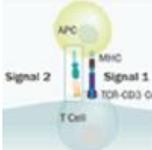
**[VSI3/IGSF11 is a Ligand of VISTA/PD-1H and Inhibits Human T Cell Function](#)**  
이 연구에 따르면, [VSI3/IGSF11](#)이 human T cell 기능을 억제하는 B7 family member [VISTA/PD-1H](#)의 ligand라는 것이 확인되었습니다. [Download Now!](#)



**[A Role for VSI3/VISTA Signaling in Acquired Resistance to Anti-PD-1 Therapy?](#)**  
축전된 data를 토대로 VISTA/VSI3 co-inhibitory pathway가 metastatic melanoma에서 PD-1 checkpoint inhibition에 대한 내성을 극복하기 위한 potential therapeutic target임을 보여드립니다. [Learn More!](#)



**[BTN1A1 Acts as a Co-Inhibitory Molecule on T Cells](#)**  
Butyrophilins은 immune checkpoint regulators의 새로운 subset일 것으로 추측됩니다. 그 근거로 R&D Systems에서는BTN1A1이 T cells에 co-inhibitory molecule로 작용한다는 data를 확인해보세요. [Learn More!](#)



**[Are Butyrophilins Worthwhile Cancer Biomarker Candidates?](#)**  
cancer에 관련하여 Butyrophilin transcripts의 변이된 발현에 따라 [co-stimulatory/co-inhibitory molecules](#) 이 존재하는 것 외에도, Butyrophilins은 가치 있는 cancer [biomarker candidates](#) 또는 drug targets이 될 수 있습니다. [Learn More!](#)

**[Proteome Profiler Human XL Cytokine Array Kit](#)**  
1 개의 sample에서 105 개의 다양한 cytokine과chemokines을 손쉽게 측정하세요. 이 Kit는 cell culture supernates, cell lysates, tissue lysates, serum, plasma, human milk, 그리고 saliva에 대해 validation되어 있습니다. 특별한 장비가 필요하지 않으며 chemiluminescent 및 LI-COR detection과 호환됩니다. [Learn More!](#)

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Immunoassay Solutions

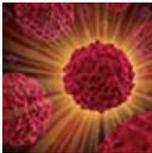
- Simple Plex Assays
- Proteome Profiler Arrays
- Quantikine ELISAs
- Luminex Assays

View Platforms

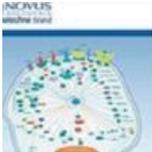
R&D SYSTEMS a biotechne brand



**[Economical DuoSet ELISA Development Systems for Cancer Immunotherapy](#)**  
DuoSet ELISA Development Systems은 sandwich ELISA를 개발하기 위한 기본 구성 요소 및 함께 제공되는 antibody pairs와 일치합니다. [PD-1](#), [PD-L1/B7-H1](#), [LAG-3](#), [TIM-3](#), [HVEM](#), [GITR](#), [PD-L2/B7-DC](#), [B7-1/CD80](#), [4-1BB/TNFRSF9](#), 그리고 [CD27/TNFRSF7](#) 등 다양한 targets을 확인해보세요.



**[PSB 12379: A New CD73 Inhibitor From Tocris](#)**  
CD73은 lymphocytes와 tumor cells에서 발견되는 cell surface phosphatase로 extracellular adenosine을 생성하여, tumor-infiltrating immune cells의 immunosuppression을 유도합니다. Tocris의 선택적 high affinity inhibitor인 [PSB 12379](#)로 CD73의 역할을 확인해보세요.



**[PI3K-AKT Signaling - NEW Wall Poster](#)**  
Novus에서 만든 PI3K-AKT Signaling Poster를 통해 해당 signaling에 관여하는 중요한 molecule들 간의 interaction을 확인할 수 있습니다! [Request a print copy!](#)

#### **Bio-Techne at Upcoming Meetings**

##### **[1st Crick International Cancer Conference](#)**

London, UK, September 24-26 2017

##### **[3rd International Symposium of the Cancer Research Center of Lyon](#)**

Lyon, France, September 25-27, 2017

##### **[3rd Annual Cell and Gene Therapy Congress 2017](#)**

London, UK, November 6-7, 2017

##### **[PEGS Europe 2017](#)**

Lisbon, Portugal, November 13-17, 2017

##### **[Autumn Immunology Conference](#)**

Chicago, USA, November 17-20, 2017

##### **[Cell Therapy Manufacturing and Gene Therapy 2017](#)**

Amsterdam, Netherlands, December 6-7, 2017

##### **[2017 Cell & Gene Therapy World](#)**

Miami, USA, January 23-25, 2018

##### **[13th Biomarker Congress 2018](#)**

Manchester, UK, February 15-16, 2018

##### **[2018 American Association for Cancer Research](#)**

Chicago, USA, April 14-18, 2018

##### **[British Society for Gene and Cell Therapy \(BSGCT\) Annual Conference 2018](#)**

London, UK, April 27, 2018

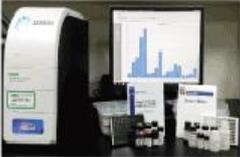
##### **[25th Biennial Congress of the European Association for Cancer Research \(EACR\)](#)**

Amsterdam, Netherlands, June 30-July 3, 2018

[View All New Products](#)

Have a product suggestion? [Let us know here!](#)

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**(주)웅비메디텍**  
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- 2017년 09월 18일 -