

## **Peter Molnar**

Sales and Product Manager
DB Biotech Slovakia
<a href="http://www.dbbiotech.com">http://www.dbbiotech.com</a>

# **Bilateral Meetings**

- Thursday (1:30pm 6:00pm)
- Friday (9:00am 12:00pm)
- Friday (12:00pm 4:00pm)

#### **Description**

#### **DB Biotech Kosice, Slovakia**

DB Biotech is a European producer of the high quality rabbit clonal antibodies. Company was founded in 2006 and is located in Kosice, Slovakia. It has a strong background in the basic and applied research equaling in more than 30 years of experience in the world class laboratories in Europe, Canada and USA. Our know-how comes from the research of the human proteome, and its changes involved in variety of pathological processes of the human body, including cancer, immune system disorders, neurodegenerative disorders and diabetes

DB Biotech introduced to the world market a new quality of monospecific antibodies. Their production is based on a unique technology (owned by the company) with resulting antibodies having a significantly higher affinity and avidity compared to the antibodies created by using the standard procedures without any limitation in their use. This is based on the fact, that classical monoclonal and polyclonal technologies for the production of antibodies are based on selection of a fraction of immunoglobulins from a huge pool of possible variations, where our technology is able to produce antibody to one, selected, single, target epitope. DB Biotech currently offers three lines of antibodies, one for immunohistochemistry, one for Western Blot, and one for Flow Cytometry application. We also produce a dual, mouse/rabbit detection system for applications in immunohistochemistry. Our portfolio contains more than 140 products; many of them already sold in more than 35 countries worldwide. All our products are manufactured under GMP conditions, all are IVD CE certified. The company itself is proudly ISO 9001:2008 and ISO 13485:2003 certified (Lloyd's Register LRQA).

Also, we are able to design and produce custom made proteins by using our own proteomic laboratory. The unique, fully equipped, laboratory of protein mass spectrometry can identify any protein connected to possible pathology. Simultaneously we can develop and produce corresponding original antibodies which can be applied directly in clinical medicine. Such a combination of proteomics and the direct clinical translation is quite special worldwide and is comparable only with few laboratories connected with big pharmaceutical companies and prominent universities. Other benefits, from the ones mentioned above include instant availability of our products, excellent pricing flexibility for the top quality antibodies, and very short delivery times. Last but not least, we are ready to offer our proteomic services in fully equipped protein mass spectrometry laboratory at our premises.

We see a huge potential for collaboration with our international partners ranging from the use of our already developed

antibodies for human in vitro diagnostics; development of the new antibodies for variety of diagnostic tools, OEM partnership, special projects involving human proteomics.

In the case of interest, or if you have any questions, please, do not hesitate to contact us at:

DB Biotech: Popradska 80: 040 11 Kosice Slovakia,

Or via e-mail:

dbbiotech@dbbiotech.com; sales@dbbiotech.com; info@dbbiotech.com

**Organization Type** 

Company

**Organization Size** 

11-25

**Founding Year** 

2006

**Phone** 

+421 55 789 0022

**Email** 

molnar@dbbiotech.com

Country

Slovakia

City

Kosice, Popradska 80 Google map

Offer

#### **Proteomic services**

We are able to design and produce custom made proteins by using our own proteomic laboratory. The unique, fully equipped, laboratory of protein mass spectrometry of DB Biotech can identify any protein connected to possible pathology and simultaneously develop and produce corresponding original antibodies which can be applied directly in clinical medicine. Such a combination of proteomics and the direct clinical translation through the specific antibodies is quite special worldwide and comparable only with few laboratories connected with big pharmaceutical companies and prominent universities.

Keywords: proteomic services protein identification protein characterisation antibody production Cooperation Offered

- 1. Technical co-operation
- 2. Manufacturing agreement

**Cooperation Requested** 

1. Investment/Financing

Offer

### New technology for production of rabbit clonal monospecific antibodies

DB Biotech introduced to the world market a new quality of monospecific antibodies. Their production is based on a unique technology (owned by the company), using recognition of a very specific linear epitope of the protein as an antigen. Resulting antibodies have a significantly higher affinity and avidity compared to the antibodies created by using the standard procedures. This is based on the fact, that classical monoclonal and polyclonal technologies for the production of antibodies are based on selection of a fraction of immunoglobulins from a huge pool of possible variations, where our technology is able to produce antibody to one, selected, single, target epitope.

Keywords: rabbit clonal monospecific antibodies new technology of production advantages no hybridoma step high avidity high affinity

Cooperation Offered

- 1. Technical co-operation
- 2. Manufacturing agreement

**Cooperation Requested** 

1. Investment/Financing

Offer

## Rabbit clonal monospecific antibodies for IHC, FC and WB

We offer our rabbit clonal monospecific antibodies for IVD and research. Our portfolio contains more than 60 antibodies for IHC applications on paraffin sections, 40 antibodies for WB application, immunoprecipitation (IP) and immunocytochemistry (ICC) applications and 30 antibodies, FITC labelled, for flow cytometry (FC) applications. All of them are produced under GMP conditions, we are also ISO 9001:2008, ISO 13485:2003 and IVD CE certified.

Keywords: rabbit clonal monospecific antibodies IVD CE IHC WB FC Cooperation Offered

1. Sales / Distribution