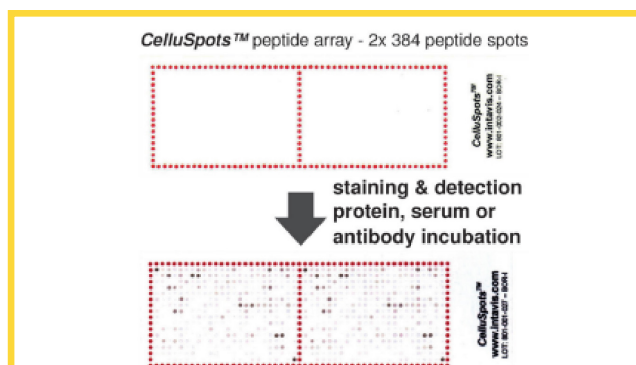


Peptide Array Services CelluSpotsTM

- 99% success rate in synthesis
- 3 decades of satisfied customers
- 1.000 papers citing our work
- State-of-the-art facilities
- A wide range of modifications available
- All peptides produced in Germany



For high-quality custom peptide synthesis and exceptional customer communication to accelerate your research, choose Intavis without hesitation.

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CONTINENTS



Peptide Array Applications

- Antibody profiling
- Epitope mapping
- Protein interaction-site mapping
- Ligand-receptor interactions
- Enzyme-substrate specificity
- Ligand-mediated cell adhesion

Our Solution

Problems: Drug discovery processes are often expensive, time-consuming, and resource-intensive due to the need to screen thousands of peptides. Traditional methods can lack the sensitivity to detect subtle interactions, require large sample volumes, and involve complex procedures that are cumbersome and inefficient.

- **High-Density Peptide Arrays:** Up to 768 peptide spots per slide for efficient screening.
- **CelluSpot® and SPOT Technologies:** Advanced methods for creating dense peptide arrays.
- **3D Spots:** Increased sensitivity for better detection.
- **Small Sample Volume:** Reduces resource usage.
- **Custom Consulting & Feedback:** Tailored support and continuous progress updates.
- **Re-spotting Capability:** Reusable arrays for cost-effectiveness.
- **Comprehensive Documentation:** Certificate of Analysis ensures quality.

