

TopLab Gebraucht- und Gerätemarkt

Informationen zum angebotenen Artikel:

Bezeichnung/Funktion: EnSpire Alpha

Hersteller: PerkinElmar

Alter (ca.): 10

Zustand: (Fast) Neuwertig / Kaum benutzt:

Leichte Gebrauchsspuren:

Deutliche Gebrauchsspuren:

Funktionsfähig:

Nicht funktionsfähig:

Kontaktperson:

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Abholung:

Abholung bis zum: 10.07.2025

Der Artikel kann unter folgender Adresse abgeholt werden:

(Institution, Gebäude, Stockwerk, Raum)

Biochemiezentrum

Im Neuenheimer Feld 328

3. OG

Anzahl der Personen, die zum Abtransport notwendig sind: 1

Weitere Informationen/Besonderheiten:

bedingt funktionsfähig, Service notwendig, evtl als Ersatzteillager zu verwenden



ALPHA ASSAY: VERSATILITY FOR SIMPLE OR COMPLEX SAMPLES

When you need an efficient, highly adaptable assay to study a variety of targets, there's only one solution:

Alpha Technology. Offered exclusively by PerkinElmer, this incredibly versatile platform gives you the power to assay even the most complex samples, in many important therapeutic areas.

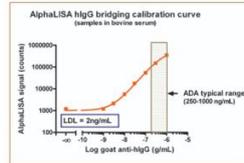
Alpha Technology is a homogeneous, bead-based platform that detects virtually any molecule from large endogenous protein complexes to very small peptides. And it works with a variety of sample types – all in one well and with no wash steps.

EnSpire is an Alpha-certified instrument, enabling you to explore a broader range of therapeutic areas faster and more easily.

The benefits you need today

- Top-of-the-range HTS AlphaScreen – allows fast reading time for busy, multi-user environments
- Simple ELISA conversion – combines photometric ELISA assays and high-performance Alpha Technology in the same instrument
- Flexible – measure virtually any protein interaction and complex as large as 200 nm in size; choose custom or off-the-shelf solutions
- Improve workflow – no-wash homogeneous assay with wider dynamic range (up to 5 logs) and a simple protocol offers an alternative to conventional ELISA
- Versatile – ideal for simple or difficult matrix, serum or plasma, enzymes, receptor-ligand interactions, low-affinity interactions, second messenger levels, DNA, RNA, sugars and small molecules
- Cost-effective – use small amounts of sample and reagents

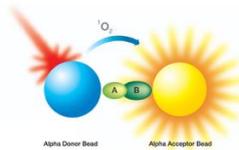
AlphaLISA Offers a Sensitive and Simple Alternative for Immunogenicity Bridging Assays



The US Food and Drug Administration currently recommends that screening assays achieve a sensitivity of approximately 250-500 ng/mL. This concentration corresponds to the high end of the AlphaLISA calibration curve.

Applications

- Biologics
- Biomarkers
- Epigenetics
- Kinases
- Protein:protein interactions
- GPCRs



AlphaLISA is preferable to ELISA for a wide range of applications and is easy to automate and miniaturize.