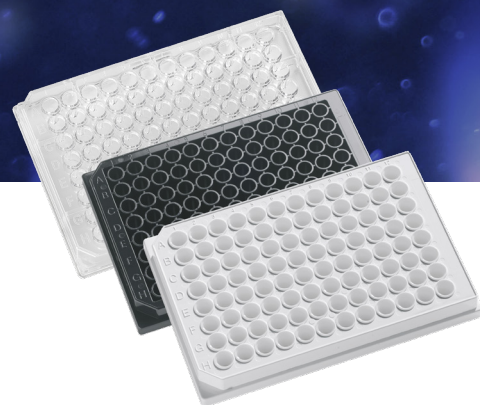


Signum™ No Bind Assay Microplates

Non-binding microplates for highly sensitive assays

Keywords: assay plates, immunoassay, Signum, ELISA, no bind



At A Glance

- Non-binding surface to prevent interactions between sample molecules and well surfaces
- Uniform surface treatment for reproducible assay performance
- No signal loss through molecular absorbance to the surface of the plate well
- Krystal™ well microplates available for high resolution imaging
- Ideal for ELISA's, scintillation proximity assays (SPA) and other homogenous assays



The Signum™ No Bind microplates are designed to enhance signal-to-noise ratios of highly sensitive assays by eliminating signal loss due to molecular absorbance to the surface of the plate well. Pure polystyrene is uniformly treated to prevent binding and absorbance of biomolecules to the surface of microplate wells which can result in loss or reduction in signal.

Product Features

- 96-well microplate and strip-well formats available
- Made from pure polystyrene for uniform application of sample molecules and low fluorescence
- Solid, single block construction for zero crosstalk

Product Specifications

Well Number	96-well plate 96 strip well plate (12 x 8 frame)	Shelf Life	2 Years
Volume Capacity	350 µl	Storage	RT
Colours	Clear, White, Black	Quantity	Pack of 10 (2 x 5)
Material	Polystyrene	Automation Compatibility	Yes (ANSI/SLS standard)
Sterile	No	Sealing Compatibility	Heat and adhesive seals
Shipping	Ambient		

What is Krystal™?

Microplates made with Krystal™ clear wells are designed to ensure maximum optical performance during cell culture and assay measurements. Observe cells with exceptional sharpness rich in contrast and capture true fluorescent and luminescent signals with high resolution microscopy. Krystal™ microplates are constructed with superior flatness for precise measurements and are made from pure polystyrene for low background to enhance the accuracy and sensitivity of results. Combined with clear, white and black framed microplates Krystal™ clear wells enhance results with optical clarity and culture reproducibility. Krystal™ is for clarity.

Ordering Information

Product #	Description	Quantity
500269-NB	Signum Krystal™ NB, 96 well, 350 µl, round, clear F-bottom, clear frame, PS	2 x 5 Plates
204003-NB	Signum™ NB, 96 well, 350 µl, round, white F-bottom, white frame, PS	2 x 5 Plates
205003-NB	Signum™ NB, 96 well, 350 µl, round, black F-bottom, black frame, PS,	2 x 5 Plates
208107-NB	Signum Krystal™ NB, 8 well strip, 350 µl, round, clear F-bottom, white frame, PS	2 x 5 Plates
208108-NB	Signum™ NB, 8 well strip, 350 µl, round, white F-bottom, white frame, PS,	2 x 5 Plates
208109-NB	Signum™ NB, 8 well strip, 350 µl, round, black F-bottom, white frame, PS,	2 x 5 Plates

Sales and Enquiry Information

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For Distributor Use Only



About Us

Porvair Sciences, together with JG Finneran and Porvair Kbiosystems are global manufacturers of consumables and instruments for life science and analytical workflows. From microplate technologies, glass vials, assay kits to automated laboratory equipment, the group is committed to equipping customers with high quality products for improved analysis and increased productivity to accelerate scientific discovery with integrity.

www.porvairsciences.com