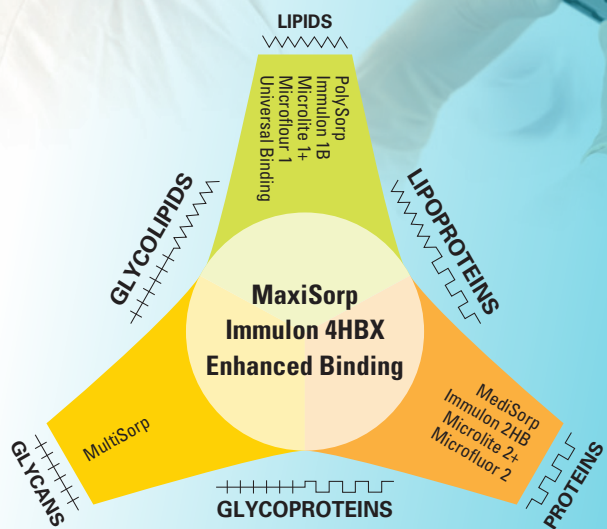




Thermo Scientific Nunc
96-Well Immuno Plates for ELISA



Not all immuno plates are equal

The right surface for your assay

- A wide variety of surfaces and design are available for your specific assay.
- Passive Binding Surface characteristics:
 - Made of virgin high quality polystyrene.
 - Adsorb larger biomolecules like antibodies, proteins, glycans and lipids.
 - Plate fits standard equipment
 - Certified surfaces are release tested using a homogeneity binding assay that employs IgG.

Optimize your opportunities

Hydrophobic surfaces

These surfaces, e.g., PolySorp are typically used for the adsorption of hydrophobic molecules such as lipid rich biomolecules.

Slightly hydrophilic surfaces

The slight hydrophilicity of these surfaces, e.g., MediSorp, enhances their ability to bind a diverse range of biomolecules, including glycoproteins, antigens, serum containing samples, and amphoteric molecules such as lipopolysaccharides.

Hydrophilic surfaces

The hydrophilic surfaces, e.g., MaxiSorp, are optimized to bind high amounts of IgG (polyclonal), these plates are ideal for antibody sandwich assays (e.g., ELISAs). In addition, they show increased binding of many other proteins and biomolecules that possess hydrophilic/hydrophobic characteristics.

Highly hydrophilic surfaces

The highly hydrophilic surface, e.g., MultiSorp, will bind hydrophilic proteins and glycans with a high affinity. Binding is often pH sensitive.



Compatible with monochromatic reading
F-well (Flat bottom)



For easier washing
C-well (Modified F-bottom)



For optimal washing (use dual beam reader)
U-well (Round bottom)

Thermo Scientific™ Selection Guide:

	Surface	Cat. No.	Configuration	Product Line	Color	Total volume, µl/well	Units per pack/case
Hydrophobic	PolySorp™	456529	F96	Nunc™	Clear	400	10/180
	PolySorp	475094	F96	Nunc	Clear	400	5/60
	PolySorp	446140	C96	Nunc	Clear	350	5/60
	PolySorp	475434	U96	Nunc	Clear	300	5/60
	PolySorp	437112	F96	Nunc	Black	400	10/80
	PolySorp	436111	F96	Nunc	White	400	10/80
	Immulon™ 1 B	3355	F96	Microtiter™	Clear	330	10/50
	Immulon 1 B	3555	U96	Microtiter	Clear	280	10/50
	Universal Binding	9502227	F96	Microtiter	Clear	450	25/50
	Universal Binding	9502887	F96	Microtiter	White	450	50
	Universal Binding	9502867	F96	Microtiter	Black	450	50
	Microfluor™ 1	7605	F96	Microtiter	Black	330	50
	Microfluor 1	7705	F96	Microtiter	White	330	50
Microlit™ 1+	7571	F96	Microtiter	White	330	50	
Slightly hydrophilic	MediSorp™	467320*	F96	Nunc	Clear	400	5/60
	Immulon™ 2 HB	3455	F96	Nunc	Clear	330	10/50
	Immulon 2 HB	3655	U96	Microtiter	Clear	280	10/50
Hydrophilic	MaxiSorp™	430341	C96	Nunc	Clear	350	5/60
	MaxiSorp	446612*	C96	Nunc	Clear	350	5/60
	MaxiSorp	437796*	C96	Nunc	White	350	5/60
	MaxiSorp	456537*	F96	Nunc	Clear	400	10/180
	MaxiSorp	439454*	F96	Nunc	Clear	400	5/60
	MaxiSorp	442404	F96	Nunc	Clear	400	5/60
	MaxiSorp	449824	U96	Nunc	Clear	300	5/60
	MaxiSorp	437111	F96	Nunc	Black	400	10/80
	MaxiSorp	436110	F96	Nunc	White	400	10/80
	Immulon 4 HBX	3855	F96	Microtiter	Clear	330	10/50
	Enhanced Binding	95029330	F96	Microtiter	Clear	450	25/50
	Microfluor 2	7805	F96	Microtiter	Black	330	50
	Microfluor 2	7905	F96	Microtiter	White	330	50
	Microlite 2+	7572	F96	Microtiter	White	330	50
	Highly hydrophilic	MultiSorp™	467340	F96	Nunc	Clear	400

* Certified plate

The functionality of Thermo Scientific immunoassay products lies in the surface and design

To help you find the best product for your application

The Solid Phase Guide


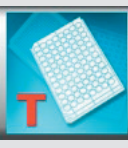




Plate Selection Guide




Diagnostic and Packaging Resources



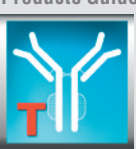
Immunoassay Brochure



Microplate Readers



In Vitro Diagnostic Products Guide



thermoscientific.com/diagnosticplates

© 2015 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries.

Asia: Australia: 1300-735-292; New Zealand: 0800-933-966; China +86-21-6865-4588 or +86-10-8419-3588; China Toll-free: 800-810-5118 or 400-650-5118; Singapore +65-6872-9718; Japan: +81-3-5826-1616; Korea +82-2-2023-0640; Taiwan +886-2-87516655; India: +91-22-6680-3000 **Europe:** Austria: +43-1-801-40-0; Belgium: +32-2-482-30-30; Denmark: +45-4631-2000; France: +33-2-2803-2180; Germany: +49-6184-90-6000; Germany Toll-free: 0800-1-536-376; Italy: +39-02-95059-554; Netherlands: +31-76-571-4440; Nordic/Baltic/CIS countries: +358-10-329-2200; Russia: +7-(812)-703-42-15; Spain/Portugal: +34-93-223-09-18; Switzerland: +41-44-454-12-12; UK/Ireland: +44-870-609-9203
North America: USA/Canada +1-585-586-8800; USA Toll-free: 800-625-4327
South America: USA sales support: +1-585-586-8800 **Countries not listed:** +49-6184-90-6000 or +33-2-2803-2000

Thermo
SCIENTIFIC

A Thermo Fisher Scientific Brand