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Description	Recommended working volume (µl)	No. of wells	Pk	Cat. No.
Nunc-Immuno™ 96-MicroWell™ plates, pinchbar design				
MaxiSorp™, C96 wells per plate	250	96	60	735-0079
MaxiSorp™, F96 wells per plate*	350	96	60	735-0199
MaxiSorp™, F96 wells per plate	350	96	60	735-0083
PolySorp™, C96 wells per plate	250	96	60	735-0096
MaxiSorp™, C96 wells per plate*	250	96	60	735-0097
PolySorp™, F96 wells per plate	350	96	60	735-0131
Nunc-Immuno™ 96-MicroWell™ plates, high flange design				
MaxiSorp™, U96 wells per plate	250	96	60	735-0030
PolySorp™, F96 wells per plate	350	96	180	735-0033
MaxiSorp™, F96 wells per plate*	350	96	180	735-0034
MaxiSorp™, F96 wells per plate, with barcode*	350	96	180	735-0038
MediSorp™, F96 wells per plate*	350	96	60	735-0044
MultiSorp™, F96 wells per plate	350	96	60	735-0045
PolySorp™, U96 wells per plate	250	96	60	735-0068

* With certificate

Immunoassay microplates Thermo Scientific

Designed specifically for immunoassay applications, this range of products have binding surfaces that include Immulon®, universal binding (UB) and enhanced binding (EB). These make good experimental design easier, allowing development of assays with stringent pH, buffer, pKa and resin requirements.

Immulon® 1 B and UB microplates have medium binding surfaces with a binding capacity of 100 to 200 ng IgG/cm². Both have an affinity for hydrophobic complexes and proteins. Molecules for medium binding surfaces include polyclonal antibodies, proteins, immunoglobulins, lipids, lipoproteins and lipopolysaccharides.

Immulon® 2 HB, Immulon® 4 HBX and EB microplates have high binding, irradiated surfaces, with a binding capacity of 400 to 500 ng IgG/cm². Immulon® 4 HBX microplates have an extra surface with special resin for maximum protein uptake. EB microplates provide guaranteed coefficient of variation. Molecules for high binding surfaces include monoclonal and polyclonal antibodies, proteins, peptides, polysaccharides, glycoproteins, immunoglobulins, lipoproteins, glycoproteins and purified antigens.

- Available in 96-well or strip plate format for matching to the requirements of automated instruments
- Microplates with breakable strips offer maximum efficiency for processing both large and small sample numbers, as the exact number of wells required can be used
- Break-apart wells have a unique well locking system that keeps the wells and samples securely in place
- Strips available in 1×8 and 1×12 break-apart or solid strip format, with paired 2×8 strips also available

Description	Pk	Cat. No.
Immulon® microplates, 96-well		
Immulon® 1 B, medium binding, round bottom wells	50	735-0463
Immulon® 1 B, medium binding, flat bottom wells	50	735-0461
Immulon® 2 HB, high binding, round bottom wells	50	735-0464
Immulon® 2 HB, high binding, flat bottom wells	50	735-0462
Immulon® 4 HBX, high binding extra, flat bottom wells	50	735-0465
UB and EB microplates, 96-well		
Universal binding, flat bottom wells	50	735-0531
Enhanced binding, flat bottom wells	50	735-0546
Universal binding, sterile with lid, flat bottom wells	40	735-0572
Immulon® strip plates		
Immulon® 1 B, medium binding, flat bottom wells, 1×12 per strip	100	735-0494
Immulon® 1 B, medium binding, flat bottom wells, 2×8 per strip	100	735-0502
Immulon® 2 HB, high binding, flat bottom wells, 1×12 per strip	100	735-0493
Immulon® 2 HB, high binding, flat bottom wells, 2×8 per strip	100	735-0503
Immulon® 4 HBX, high binding extra, flat bottom wells, 1×12 per strip	100	735-0500
Immulon® 4 HBX, high binding extra, flat bottom wells, 2×8 per strip	100	735-0504
Immulon® loose strips		
Immulon® 2 HB, high binding, flat bottom wells, 1×12 per strip	320	735-0492
Immulon® 4 HBX, high binding extra, flat bottom wells, 1×12 per strip	320	735-0499
Breakable strip plates		
Enhanced binding, flat bottom wells, 1×8 per strip	50	735-0540
Universal binding, flat bottom wells, 1×8 per strip	50	735-0551
Immulon® 1 B, medium binding, flat bottom wells, 1×12 per strip	320	735-0491
Solid strip plates		
Enhanced binding, flat bottom wells, 1×8 per strip	50	735-0537
Accessories		
Holder for 1x12 strips	10	735-0193