Thermo Scientific™ Nunc™ Plates with Covalent or Affinity Binding Surfaces



- Increase the sensitivity of your ELISA techniques by using either covalent or affinity capture binding to immobilise your molecule to the microtitre plate
- Covalent binding surfaces chemically attach the molecule to the plate from the NH₂
 end of the molecule, this means all molecules are oriented the same way and are
 impossible to wash away
- Affinity binding surfaces using streptavidin allow biotinylated molecules to bind strongly to the surface also in the same orientation
- · Both methods do not require a blocking step for the ELISA
- No blocking required speeding up assay time
- Significantly reduces the amount of molecule required for coating
- Well volume: 400µL
- 5 year shelf life of a pre-coated plate



Code	Surface Treatment	Colour	Inner Pack	Pack	Price
436006	Covalent binding	Clear	5	30	£683.00
436007	Covalent binding	White	5	30	£985.00
436008	Covalent binding	Black	5	30	£980.00
436014	Affinity binding (streptavidin)	Clear	1	15	£508.00
436015	Affinity binding (streptavidin)	White	1	15	£661.00
436016	Affinity binding (streptavidin)	Black	1	15	£661.00

Thermo Scientific™ Nunc™ Immuno Standard Modules



- Developed for ELISA techniques
- · Alphanumeric orientation systems
- Fit standard equipment
- High optical quality
- With Nunc[™] StarWell[™] modules, incubation time can be reduced by more than 50% or the sensitivity similarly increased
- Frames and modules available separately
- Modules remain in frame when inverted
- For fluorescence/luminescence based immunoassays and binding assays



Code	Description	Colour	No. of Wells	Surface Treatment	Well Volume, µL	Working Volume, µL	Bottom	Inner Pack	Pack	Price
475078	Non breakable	Clear	8	MaxiSorp	300	250	Round	10	60	£562.00
468667	Non breakable	Clear	8	MaxiSorp	400	350	Flat	5	60	£558.00
434797	Non breakable	Clear	8	MaxiSorp	400	350	Flat	20	120	£1794.00
463201	Breakable	White	8	MaxiSorp	350	250	Flat, curved edge	10	60	£641.00
446471	Breakable	Black	8	MaxiSorp	350	250	Flat, curved edge	10	60	£641.00
475086	Non breakable	Clear	8	PolySorp	300	250	Round	10	60	£562.00
469078	Non breakable	Clear	8	PolySorp	400	350	Flat	10	60	£558.00
463200	Breakable	White	8	PolySorp	350	250	Flat, curved edge	10	60	£608.00
446473	Breakable	Black	8	PolySorp	350	250	Flat, curved edge	10	60	£511.00
444865	Non breakable	Clear	8	PolySorp	350	250	Flat, curved edge	10	60	£558.00
473717	Non breakable	Clear	12	PolySorp	350	250	Flat, curved edges	10	60	£472.00
473709	Non breakable	Clear	12	MaxiSorp	350	250	Flat, curved edge	10	60	£472.00
467679	Non breakable	Clear	16	PolySorp	400	350	Flat	10	60	£399.00
467466	Non breakable	Clear	16	MaxiSorp	400	350	Flat	5	60	£393.00
446469	Breakable	Clear	96	MaxiSorp	350	250	U	10	60	£579.00