



We make binding happen.

AnteoBind™ uses coordination chemistry and multipoint binding to optimise your assay's conjugation performance - leading to **better tests** and **better results**.

We offer ready-to-use kits to streamline and improve your conjugation process. We also offer bioconjugation and assay development services to assist POC and diagnostics researchers and manufacturers.

Activation

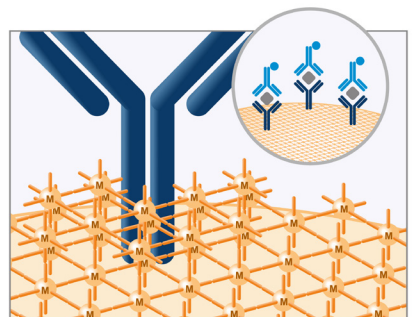
Activation of particles with AnteoBind™ in preparation for you to conjugate your protein.

Activation & Coupling

Activation of particles with AnteoBind™ followed by the development of a conjugation method that best suits your protein.

Assay Development

We offer comprehensive services in lateral flow immunoassay development.



Conjugation Kits & Reagents

Cat No.	Product	Config	Shelf Life (Months)
A-LNPCKMP	Coupling Kit 200nm Magnetic Particles	10/30 reactions	12
A-SMPCKMP	Coupling Kit 1µm Magnetic Particles	10/30 reactions	12
A-LMPAKMM	Activation Kit Multiplex Microspheres	10/40/400 reactions	24
A-PCKL	Micro Kit (for >0.5µm Particles)	50mg	12
A-PCKS	Nano Kit (for <0.5µm Particles)	10mg	12
A-VMPAKMP	Universal Coupling Kit	50 reactions	12
A-VMPLFMP	Lateral Flow Coupling Kit Magnetic and Latex Particles	10 reactions	12
A-SMPSAMP	Streptavidin Magnetic Beads, 1µm (10 mg/mL)	1/2/5mL	12
A-PLSC010	AnteoBind™ Biosensor	5/10mL	24
A-LMPN100	AnteoBind™ Micro	5/10mL	36
A-SMPN100	AnteoBind™ Sub-Micron	5/10mL	36

Ready-to-Use

- All buffers for protein conjugation, blocking & storage are supplied
- Blocking diluent is also supplied for preparation of your preferred blocker

Quick

- Less than half a day to produce antibody/protein conjugated particles.
- No pH screening required

Effective

- Retained functionality through avidity binding
- Greater stability and reproducibility than conventional passive adsorption method

Versatile

- Compatible with carboxylated magnetic particles, latex and europium nanoparticles
- Choose your own biological or polymer blockers

Contact us for more information or how to order

E contact@anteotech.com
T +61 7 3219 0085 (Australia)
W anteotech.com

