

# ALLSHENG

## Auto-Pure 20B

Automatic Magnetic Bead Cell Isolation System

### Product Specification Sheet



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## Automatic Magnetic Bead Cell Isolation System

The Auto-Pure 20B automated magnetic bead cell isolation system is a dependable partner for the Oxford Immunotec **T-Cell Select™** reagent kit.

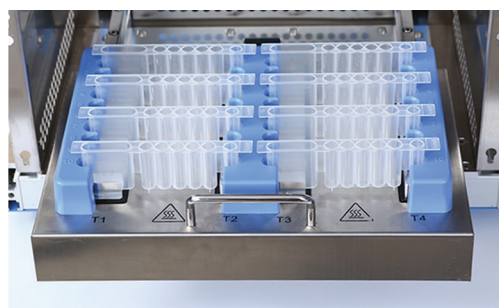
A custom protocol developed by Oxford Immunotec enables users to quickly and efficiently automate the important peripheral blood mononuclear cell (PBMC) isolation stage of the **T-SPOT®.TB** test. The Auto-Pure 20B uses magnetic rods to transport particles through the various purification phases; mixing, binding, washing and elution.





### Built in flexibility

The Auto-Pure 20B magnetic separation system utilises strip based operation bringing enhanced operational efficiency to PBMC isolation. This allows users to deal with runs of variable sizes, optimising consumable usage.

- Easy to use with minimal maintenance
- 7 inch full colour touch screen interface with shortcut keys
- Walk away operation: 20 samples isolated in < 45 minutes
- Drawer design for easy loading
- Pre-loaded custom T-Cell Select reagent protocol
- Internal lighting and exhaust fan
- UV sterilization function



Model	Auto-Pure 20B	
Order Code	AUTOPURE 20B	
Processing Volume	3.5 mL*	
Sample Quantity	1-20	
Protocol Storage	Pre-loaded T-Cell Select reagent protocol	
External Interfaces	Standard USB, Ethernet port, Wi-Fi, Built-in SD card	
Operating Conditions	Environmental temperature: 10 ~ 35 °C Relative humidity: ≤ 70 % Input voltage: AC 100 ~ 240 V, 50 Hz/60 Hz	
Service Information	2 levels of service contract available (Gold/Silver)	
Power Supply	450 W	
Dimensions (WxDxH)	400 x 520 x 450 mm	
Weight	30 kg	
Consumables	AP20B/10B_Tube Strips Order code: TUBESTRIPS 10/20B	
	AP20B/10B_Magnetic Rod Tips Order code: AUTOPURETIPCOMB	

\*Could vary depending on age and immune status