

FULLY IMMUNO AUTOSATINER HTP41-30



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Staining is a process in which the tissue sample is exposed to colored dye which penetrates specific cell components to make the component of interest more visible under the microscope. Slide stainer stain prepared slides of processed tissue to enhance the contrast within a specimen for microscopic study. The operator to be heat the slides loads it into the solution reservoir and depending on requirement it is stained once or twice then rinsed and dried. Used in Histology, Cytology, Hematology, Pathology, and Microbiology staining.

Also known as Tissue dyeing, Slide Stainer.

HTP41-30 FULLY IMMUNO AUTOSATINER

Fully automation from Baking to counterstaining . No manual intervention required during the whole process. Working temperature from room temperature up to 100°C, can be chosen in all steps. Open system for universal primary antibody. Close system for dectection system and ancillary reagents for assuring the quality control. Including all-in-one computer, barcode scanner and labelprinter. Simple and morden designed operation interface for clear and easy to use. Can connect up to 5 instruments at the same time and operate independently. Flexible protocol settings which can be customized for different experiment scenes.



SPECIFICATIONS

Model	HTP41-30
Staining mode	Single staining
Reagent consumption	General use 120 μl
Reagent positions	36 (29 for antibody reagent bottles, 7 for detection system bottles)
Self-calibration	When opening the instrument, it will run self-calibration automatically
Mixing station	6 positions
Reaction chamber	3 chambers
Slide positions	30 slides
Test time	≤ 3.5 hours
Ancillary bottle	2.5 L
Waste bottle	Bulk waste bottle of 18 L
Hazardous waste bottle	2.5 L
Outer package	1020x1100x1700 mm
Weight	340 kgs



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