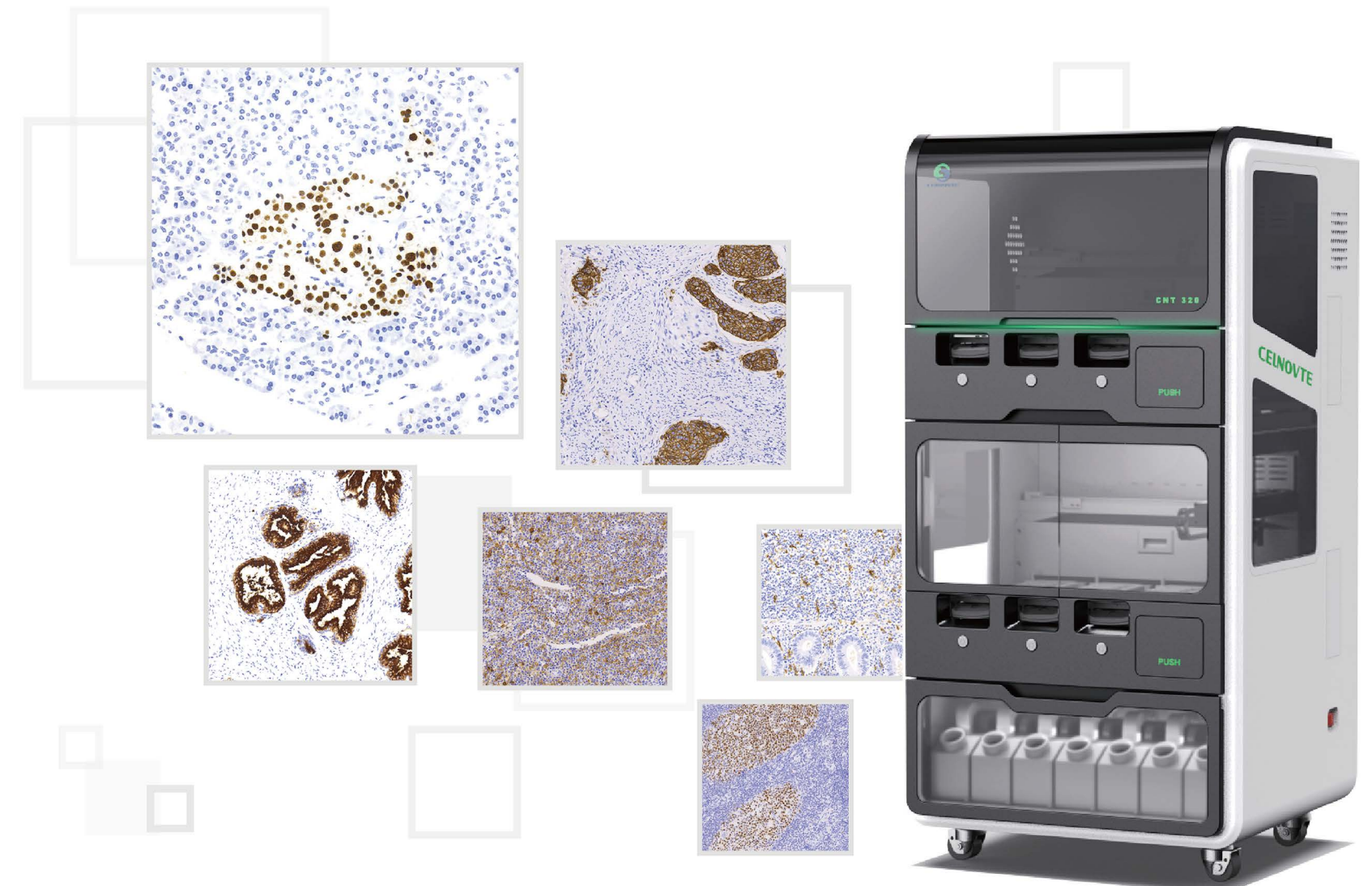


CNT320

Fully automatic IHC stainer



Celnovte Biotechnology Co., Ltd.

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Address: 9430 Key West Ave, Rockville, MD, 20850



Innovation

Excellence

Reliability

Efficiency

CORE ADVANTAGE

Multifunctional

Supports IHC, mIHC, Fast Frozen IHC, ICC, ISH, mIF,etc.

High-throughput

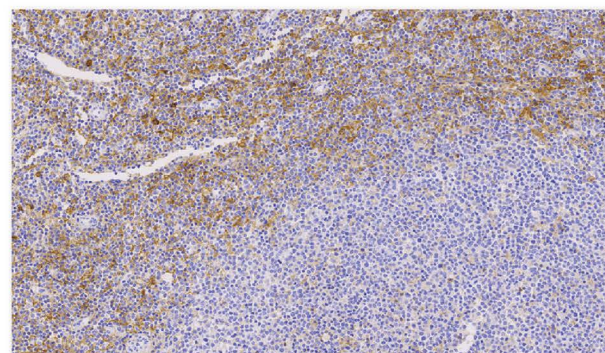
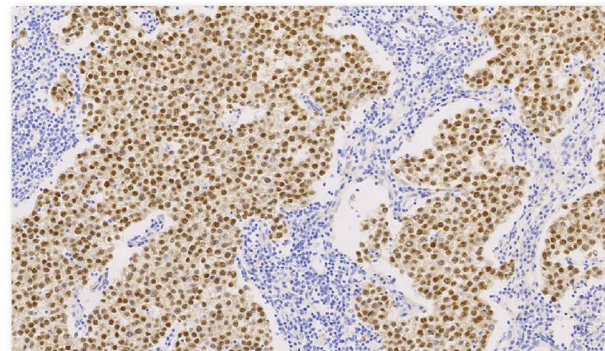
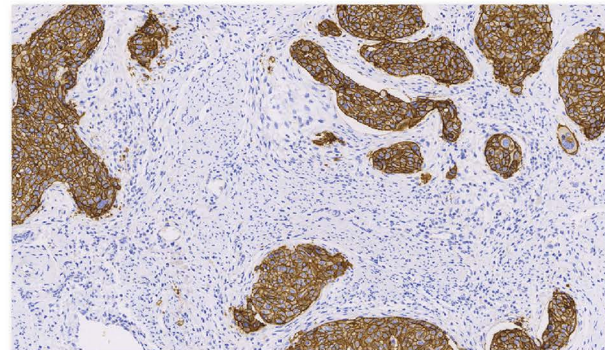
60 slide loading capacity.
Allow 180 tests per day.

Space friendly

To meet the growing test demands with same required space but double the work efficiency

High-quality

Enhanced specificity and sensitivity with innovative Patent technology- Micro-stacker™



TECHNICAL PARAMETER

Technical parameter

Fully Automatic : Baking, deparaffinization,, antigen retrieval, blocking,detection, counter stain for IHC, mIHC, ISH.

Intuitive software interface: Visual monitoring of reagent volume, running time, fault message.

Slide Capacity: 6 trays, 60 slides, support continuous loading

Functions: supports IHC, mIHC, Fast Frozen IHC, ICC, ISH, mIF,etc.

Turnaround Time: 2.5-4 hrs

Temperature control: 60 individual heating plates, slides can be heated up to 100° for antigen retrieval

Dispense volume: Precise positioning and sample dispensing , dispense volume can be adjusted between 80ul - 150ul

Reagent container capacity: 7ml and 30ml , V shape design to minimize the dead volume

Reagent position capacity: 72

Bulk liquid container capacity: 4L

Probe material: titanium alloy coated with Teflon.

Environmental friendly: All non-hazardous except DAB which disposed separately

Environment requirements

Operating temperature: 5C° ~ 35C° (41F ~ 95F)

Weight: 250KG

Dimensions (L x W x H):850mm x 785mm x 1680mm

Electrical parameters

Voltage and Mains frequency: AC 110V/60Hz or AC 220V/50Hz

Power consumption: 2500VA