

**GBS-ST-60**

**Fully automatic IHC stainer**







Innovation

Excellence

Reliability

Efficiency

# 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

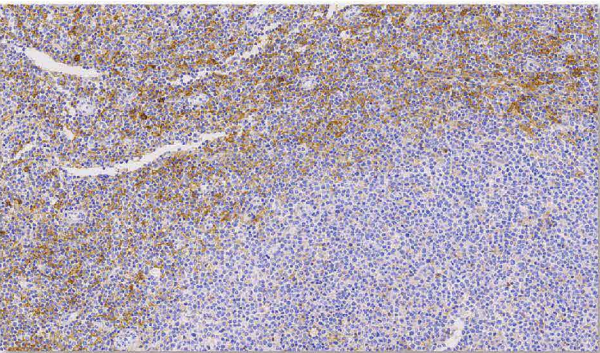
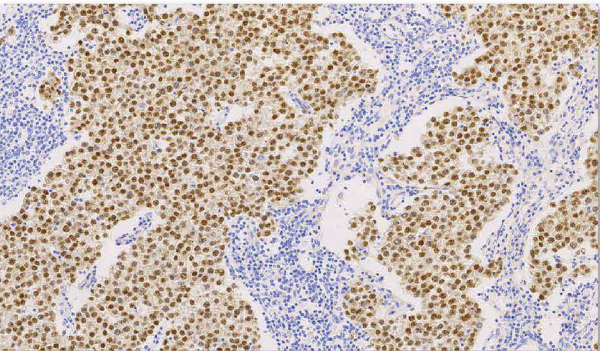
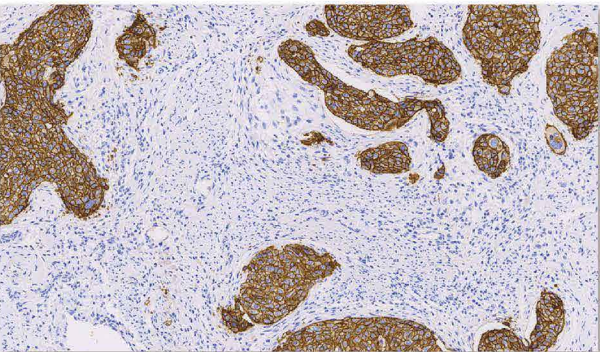
# CORE ADVANTAGE

## 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 technology