



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES,
JODHPUR**

Admn/Prop/41/2023-AIIMS.JDH

Dated: -26th December 2023.

Subject: Purchase of Fully Automated IHC Stainer with Retrieval System on Reagent Rental Basis the Department of Pathology at AIIMS, Jodhpur on proprietary basis-

Inviting comments thereon.

The Institute is in the process to Fully Automated IHC Stainer with Retrieval System on Reagent Rental Basis the Department of Pathology at AIIMS, Jodhpur from M/s Bio SB Inc., 69 Santa Felicia Dr. Santa Barbara, CA 93110, USA on proprietary basis. The proposal submitted by M/s Bio SB Inc., USA and PAC certification by user are attached.

The above document are being uploaded for open information to submit objection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 21days of issue giving reference Admn/Prop/41/2023-AIIMS.JDH. The comments should be received by office of Deputy Director (Admin), Medical College at AIIMS, Jodhpur on or before 16th January 2024 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Deputy Director (Admin)

Enclosed: Related documents enclosed.



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18th October 2023

PROPRIETARY CERTIFICATE

This is to certify that the below mentioned Tinto IHC Stainer is the proprietary product of Bio SB Inc with Sweeping Cap Gap Technology. The Detection kits of Bio SB is hyperlabeling technology used to directly label the anti-link with fab' immunoglobulins fragments and HRP enzymes to a biopolymer backbone molecule.

The products catalogue number and product description are given below:

Catalog Number	Description
BSB-7400	TintoStainer Plus Automatic IHC Stainer

Date: October 18, 2023

Yours faithfully,

Place: Santa Barbara, CA, U.S.A.,

Dr. Alfonso Heras For and on
behalf of M/s. Bio SB Inc.,

[Handwritten signatures and dates: 25/10/23, 31/10/23, 12/11/23, 11/12/2023, 14/01/24]

69 Santa Felicia Dr., Santa Barbara, CA 93110 U.S.A.
Phone 805-692-2768 • Fax 805-692-2769 • E-mail: info@biosb.com • www.biosb.com



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Technical Specification for Fully Automated Immunostainer

1. Fully Automated complete walk away Slide Stainer with option of delay start for IHC.
2. Compatibility for paraffin (Dewaxed), and frozen sections as well as cytology smears.
3. Should be capable of running more than 2 staining protocols at one time.
4. Should have throughput of at least 30 slides at a time and should be sweeping cap-gap technology.
5. Antibody Consumption per slide should not be more than 120 ul.
6. The system should have built in Antigen Retrieval System.
7. System should also able to perform Baking to Counter Stain.
8. Should have a slide labeling system. (Bar Code Reader/Writer)
9. Should have facility of individual programming for each slide with any protocol.
10. Should have humidity and temperature regulation for operation between 40-100 degree C and 10-90% humidity.
11. Should have an Audio and visual alarm.
12. Should Label sensors for buffers on board the system.
13. Should be compatible for use with standardized protocols or user defined protocols.
14. Should come with compatible computer, software and Printer.
15. The software should be upgradable.
16. Should have UPS backup for at least 1 hour.
17. Should come with at least Six Month supply (minimum for 500 Slides) of all reagents other than Primary Antibodies.
18. ~~5 years warranty and 5 years CMC (As per Institution protocol)~~ ^{As on reagent expiry, 19/10/2022} ~~5 years~~
19. All installation / service reports are to be attached.

Handwritten signatures and initials are present below the list. The signatures include 'SPP', 'विश्व/द', 'श्रीनारायण', 'श्रीनारायण', 'विश्व/द', 'गणेश', 'विश्व/द', and 'विश्व/द'.