

**To: Ms. Helen,
Cuizhu Street, Bldg 109, Hi-tec District
Zhejiang City, Henan, China**

**From: Ms.kamila Almmawali
Histopathology Superintendent
In-charge Of IHC section
Clinical Laboratory
Sultan Qaboos Comprehensive Cancer Care & Research Centre
Muscat, Sultanate of Oman**

**Subject: IHC report for the validation of new antibodies supplied from Henan Celnovte
biochemistry, China**

Dear Helen,

Thank you for your communication and support in allowed us to test some of your diagnostic products in Immunohistochemistry, and we are so glade to informed you that we had a perfect result when tested in our positive controls and instruments.

We received six antibodies of 1 ml quantity mentioned below:

- Ki-67, Clone C3G4, tested on reactive Tonsil Fixed In 10% Buffered Formalin for 24 hrs. @ Room Temperature.
- Napsin A, Clone C2C2, tested on normal Kidney Tonsil Fixed In 10% Buffered Formalin for 48 hrs. @ Room Temperature
- Cdx2, Clone C9E11, tested on Inflamed Appendix Fixed In 10% Buffered Formalin for 24 hrs. @ Room Temperature.
- DOG-1, Clone C2E3, tested on Positive case of GIST Fixed In 10% Buffered Formalin for 24 hrs. @ Room Temperature.
- MyoD1, Clone EP212, tested on positive Case Rhabdomyosarcoma Fixed In 10% Buffered Formalin for 48 hrs. @ Room Temperature.
- Myogenin, Clone F5D, tested on positive Case Rhabdomyosarcoma Fixed In 10% Buffered Formalin for 48 hrs. @ Room Temperature.

Instrument:

Ultra-Benchmark from Ventana

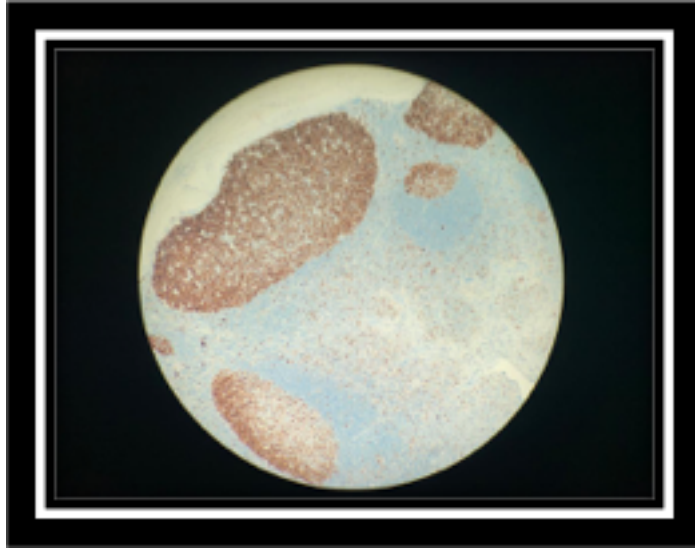
Reagent& Detection Kit

- Ultra-Benchmark instrument bulk solution to run IHC staining.
- Opti-View DAB detection Kit from Ventana.

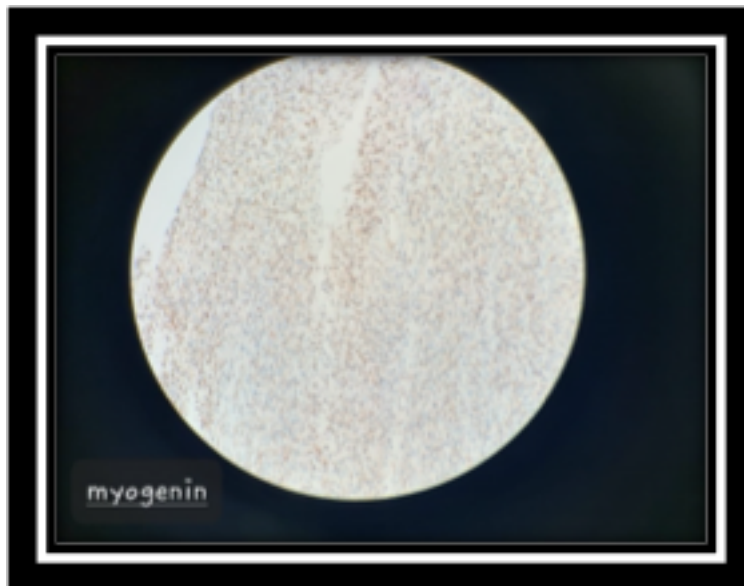
Procedure:

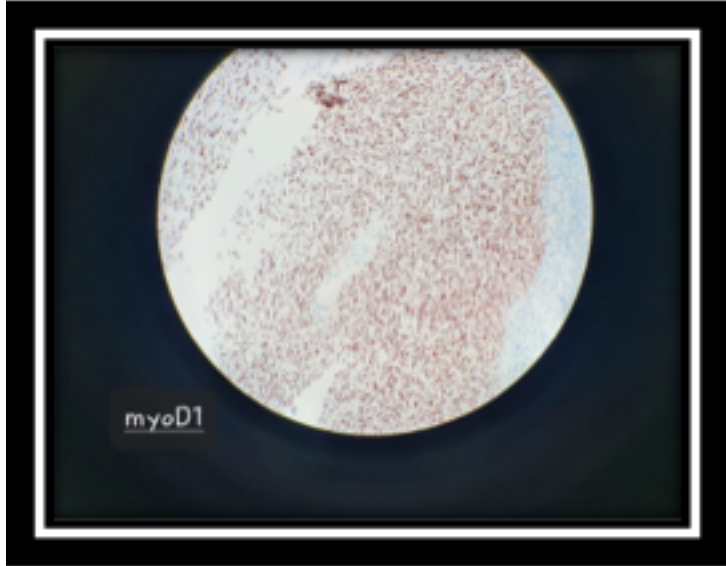
- Using the U Opti View DAB IHC v6(V1.100.0136) by titration

- All the Antibodies was incubated for 60mins as it instructed from the specification sheet for every antibody used above
- Results:

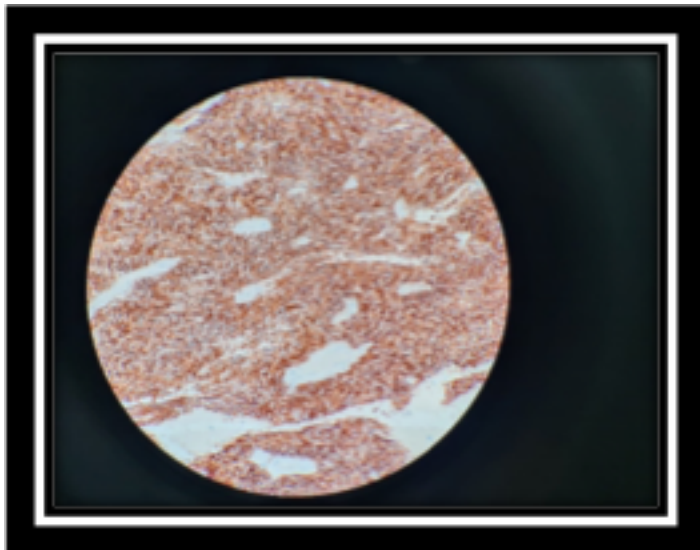


Ki-67

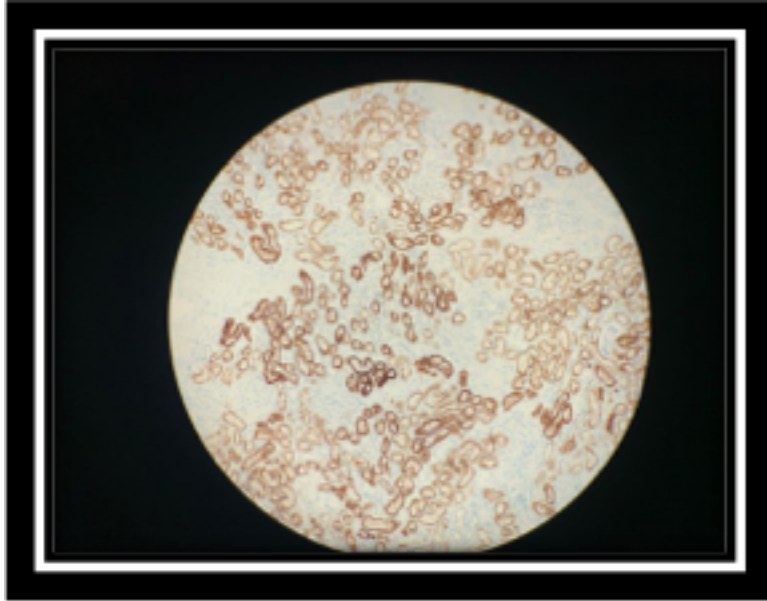




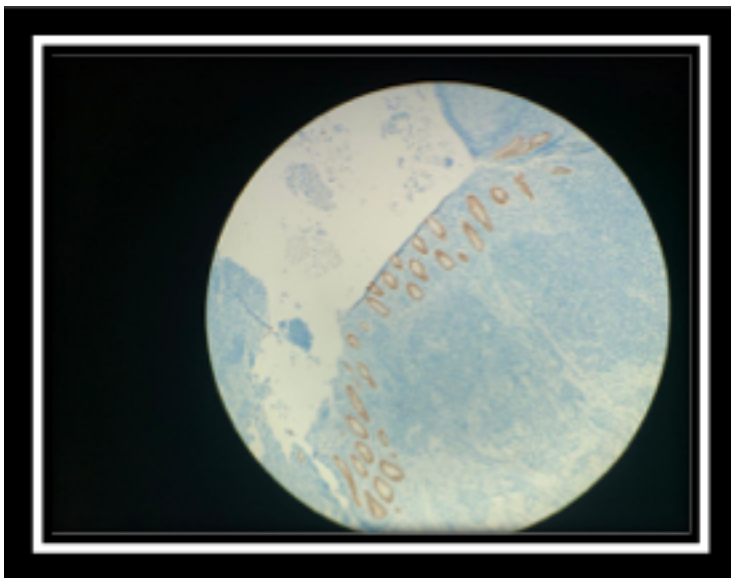
myoD1



DOG-1



NAPSIN A



CDX2

Note:

MYOGENIN:

Non-specific staining observed no nuclear staining was detected, we will repeat using other positive Rhabdomyosarcoma.