## **Resource Summary Report**

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# Ventana DISCOVERY Ultra

RRID:SCR\_021254 Type: Tool

### **Proper Citation**

Ventana DISCOVERY Ultra (RRID:SCR\_021254)

## **Resource Information**

URL: https://diagnostics.roche.com/us/en/products/instruments/discovery-ultra-research.html

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**Description:** Immunohistochemistry processor that can be used for immunohistochemistry and in situ hybridization slide preparation and processing. With 30 individual slide drawers, DISCOVERY ULTRA system enables to run both manual and fully automated experiments simultaneously with nosynchronization errors. Provides ability to fully automate broad range of IHC and ISH assays, including FISH, gene and protein IHC/ISH, mRNA ISH and multiplex assays with any combination of IHC and ISH.

**Synonyms:** DISCOVERY ULTRA, Ventana DISCOVERY Ultra IHC/ISH research platform, VENTANA DISCOVERY ULTRA AUTOMATED SLIDE PREPARATION SYSTEM

Resource Type: instrument resource

**Keywords:** Immunohistochemistry processor, slide preparation, slide processing, instrument, equipment, USEDit

#### Funding:

Availability: Commercially available

**Resource Name:** Ventana DISCOVERY Ultra

Resource ID: SCR\_021254

Record Creation Time: 20220129T080354+0000

Record Last Update: 20250420T015114+0000

## **Ratings and Alerts**

No rating or validation information has been found for Ventana DISCOVERY Ultra.

No alerts have been found for Ventana DISCOVERY Ultra.

## Data and Source Information

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Dairo O, et al. (2024) FASN Gene Methylation is Associated with Fatty Acid Synthase Expression and Clinical-genomic Features of Prostate Cancer. Cancer research communications, 4(1), 152.

Ledvin L, et al. (2023) The anaphase-promoting complex controls a ubiquitinationphosphoprotein axis in chromatin during neurodevelopment. Developmental cell, 58(23), 2666.

Golesworthy B, et al. (2022) Intra-Tumoral CD8+ T-Cell Infiltration and PD-L1 Positivity in Homologous Recombination Deficient Pancreatic Ductal Adenocarcinoma. Frontiers in oncology, 12, 860767.