

Autostainer Link Solution for IHC

The complete IHC solution you can trust







Manage All Your Slides With One Solution

Stay ahead of the changing needs In IHC

At Agilent, our aim is to provide the tools you need to deliver the right diagnosis to the right patient on time, every time.

We understand that your particular needs are unique, as no two labs are the same – yet quality is important for every lab.

As your lab adapts to meet changing demands, you need a flexible and versatile solution to be able to adopt the latest IHC developments rapidly and easily.

And the ever-increasing need to process more slides in less time and with less resources puts pressure on your lab's productivity.





The Autostainer Link solution delivers:

- High-quality results, slide after slide, to ensure correct diagnoses
- Maximum versatility with reagents and run options to meet changing needs
- High productivity to ensure that results are delivered on time

Autostainer Link - the fourth generation Autostainer solution based on 50 years of experience developing leading-edge technology for the pathology lab. Includes FLEX Ready-to-Use reagents, DakoLink software, PT Link and Autostainer Link 48.

Stay ahead of the changing needs in IHC

Manage all your slides with one solution

High quality

Instrument precision and stability

PT Link and Autostainer Link 48 contribute to reliable, highquality results slide after slide

Optimized reagents and protocols

Plug-and-play reagents and protocols enable correct diagnosis on tissue ranging from low expression to high expression of the marker

Robust tracking and reporting

DakoLink software helps you achieve lab accreditation and link the right results to the right patient

Maximum versatility

Broad and expanding reagent portfolio

Large menu of antibodies and several companion diagnostic kits available for Autostainer Link 48 to meet the needs of clinical and research labs

Flexible run options

Automated double staining and split runs enable you to manage complex patient cases and to maintain optimal productivity and quality

Open system

Flexible protocols allow you to introduce new reagents and validate them for use in your lab's diagnostic routine

The Autostainer Link solution



Autostainer Link 48

A compact, bench-top, open system for staining IHC slides, controlled by protocols in the DakoLink software



DakoLink software

DakoLink with LIS and LAN connectivity for full lab integration includes the optimized and validated protocols that control the total solution



Dako Coverslipper

IHC slides go straight to automatic mounting and coverslipping after staining and dehydration



FLEX Ready-to-Use reagents

FLEX RTU antibodies and EnVision FLEX/FLEX+ visualization systems are integrated and optimized in the Autostainer Link solution



PT Link

Integrated pre-treatment module combines deparaffinization, rehydration and target retrieval in one step

High productivity

Fast processing with low turnaround time

Shorten the time to diagnosis by processing a full batch of 48 slides in less than 3 hours¹ – or accommodate a patient-case workflow by staining as many as 24 slides in less than 2 hours²

Less need to change reagents

Minimize hands-on time and process entire patient cases more efficiently with 42 onboard reagent positions

Parallel processing and overnight runs

Achieve high productivity by performing pre-treatment and staining in parallel; and increase throughput with overnight runs in both PT Link and Autostainer Link 48³

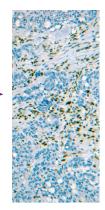
Straight to coverslipping

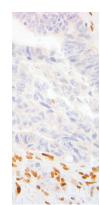
Move slides straight to coverslipping after staining and dehydration – no need to carry out further manual wash steps

Separation of hazardous waste

Create a safer lab environment and reduce your cost of waste handling with the automatic separation of hazardous waste

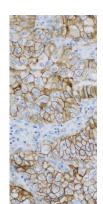
... and results

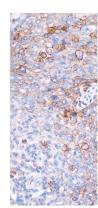












The Confidence that Comes With High Quality



FLEX RTU antibodies designed for Autostainer solutions

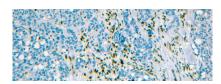
- Plug and play RTU reagents optimized for optimal performance on Dako instrumentation
- Protocol alignment to ensure optimal throughput
- Robust protocols compensate for pre-analytical variations

FLEX RTU - trusted and proven

- Broad portfolio of high quality IVD antibodies
- Proven visualization with low complexity and high sensitivity³
- Optimized validated protocols developed in collaboration with leading experts

Maximum versatility – the one solution to meet all your needs

- pharmDx An expanding portfolio of advanced companion diagnostic kits including HercepTest and PD-L1*
- IHC High-quality antibodies for diagnostic use either as FLEX Ready-to-Use or concentrates
- Visualization options Choose your preferred system: EnVision FLEX or EnVision FLEX+
- Unlimited possibilities Open protocols and split runs allow you to customize assays and optimize your diagnostic routine



Colon adenocarcinoma stained with MutL Protein Homolog 1 (MLH1), code IR079



Colon adenocarcinoma stained with Postmeiotic Segregation Increased 2 (PMS2), code IR087



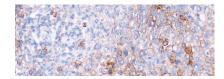
Colon adenocarcinoma stained with MutS Protein Homolog 2 (MSH2), code IR085



Non-small cell lung carcinoma stained with PD-L1 IHC 22C3 pharmDx, code SK006



Colon adenocarcinoma stained with MutS Protein Homolog 6 (MSH6), code IR086

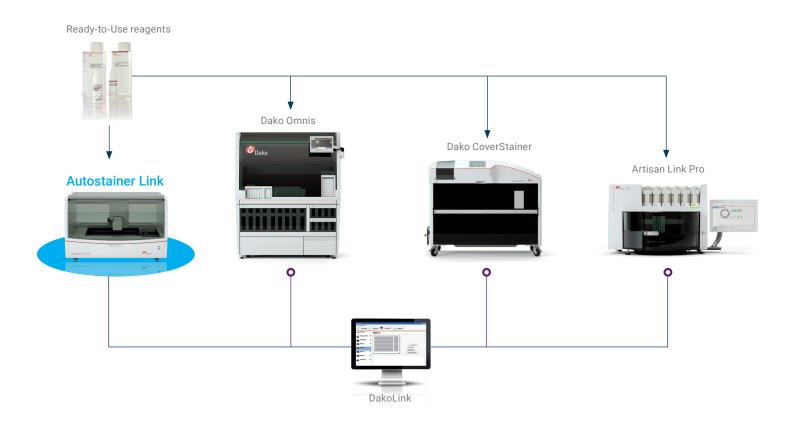


Non-squamous non-small cell lung carcinoma stained with PD-L1 IHC 28-8 pharmDx, code SK005

^{*} Please visit www.agilent.com to check for PD-L1 availabiltiy in your area.

Keep your lab a step ahead

At Agilent, we provide integrated solutions that are designed to meet your needs and help your lab deliver the correct results to the right patient every time. The entire range of complementary products we offer exemplifies our focus on certainty, scientific advancement and lasting partnerships with our customers.



The Dako Autostainer Link solution delivers high-quality staining, maximum versatility and high productivity.

For additional information on Autostainer Link or other Dako solutions, contact your local Agilent representative or visit **www.agilent.com**

References

- 1. Colley EC, Stead RH: Optimized Immunohistochemistry Workflow Facilitated by New Autostainer Link 48 Software. Bowmanville, ON, Canada (2011).
- 2. Hansen SK: Dako IHC Solution at Laboratorium Pathologie. Enschede, the Netherlands (2011).
- 3. Skaland I et al: Evaluation of five different labeled polymer immunohistochemical detection systems. Appl Immunohistochem Mol Morphol 18:90-6 (2010).

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Trusted Answers