

Dako EnVision™ FLEX+

Dako EnVision™ FLEX is the newest visualization system from Dako.

Dako has standardized the protocols for IHC and the visualization system is optimized accordingly. When using a standardized protocol it is very easy to use manually.

85 % of all of our FLEX RTU antibodies use the same protocol, pretreatment with high pH and the FLEX protocol. In the remaining 15 % some will be pretreated with low pH, some do use the Linker (either mouse or rabbit).

EnVision FLEX kits contain all that is needed for the protocol, except Hematoxylin. It is possible to use the visualization for both FLEX RTU and concentrated antibodies. When using the concentrated antibodies the laboratory needs to do the optimization of all. Our recommendation is to use the same protocol and only change the dilution. Dako will support to optimize the dilution.

Dako has cooperated with Key Opinion Leaders to find the correct dilution of the FLEX RTU antibodies in order to be able to detect both low and high expression in the tissue. In some cases the pathologist will find the staining a little dark, and then it is important to remember the essential, is the tissue positive or negative.

EnVision™ FLEX,High pH:

K8000 (Link instruments and manual use) K8010 (Autostainer and Autostainer plus)

The only difference is the bottles and the amount of reagent

- EnVision™ FLEX Peroxidase-Blocking Reagent (RTU)
- EnVision™ FLEX /HRP (RTU)
- EnVision™ FLEX Substrate Working Solution
- EnVision™ FLEX DAB+ Chromogen (DM827)
- Target retrieval solution High pH (50x)
- Wash Buffer (20x)

EnVision™ FLEX+, Mouse, High pH:

K8002 (Link instruments and manual use)

K8012 (Autostainer and Autostainer plus)

The only difference is the bottles and the amount of reagent

- EnVision™ FLEX Peroxidase-Blocking Reagent (RTU)
- EnVision™ FLEX /HRP (RTU)
- EnVision™ FLEX Substrate Working Solution
- EnVision™ FLEX DAB+ Chromogen (DM827)
- EnVision™ FLEX+ Mouse (LINKER)
- Target retrieval solution High pH (50x)
- Wash Buffer (20x)



In addition:

K8008/K8018 Hematoxylin K8021/K8022 Mouse (LINKER)

K8009/K8019 Rabbit (LINKER)

K8004 K8005 Target Retrieval Solution, High pH

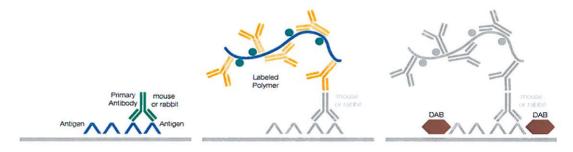
K8007

Target Retrieval Solution, Low pH

K8006

Wash Buffer Diluent

FLEX protocol

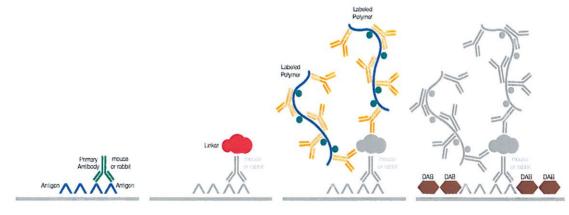


Antibody mouse or rabbit

HRP conjugated polymer

Chromogen Brown DAB

FLEX+ protocol



Antibody mouse or rabbit

Linker

HRP conjugated polymer

Chromogen Brown DAB

Best Regards,

Charlotte Lønborg

Regional Manager of Application and Marketing