AMPIVIEW® Dig (Anti-Mouse) Detection HRP-DAB Kit

Complete staining kit with highest sensitivity, lowest background

AMPIVIEW[®] Dig (Anti-Mouse) Detection HRP-DAB Kit is intended for AMPIVIEW[®] RNA probes ISH staining. The kit includes DIGX[®] mouse anti-digoxigenin, Enzo's POLYVIEW[®] PLUS detection system, HIGHDEF[®] chromogens and countertains, and it is suitable for the visualization of the spatial localization of target genes in formalin-fixed paraffin-embedded (FFPE) tissue specimens without disrupting morphology.

Citations: 1

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Ordering Information

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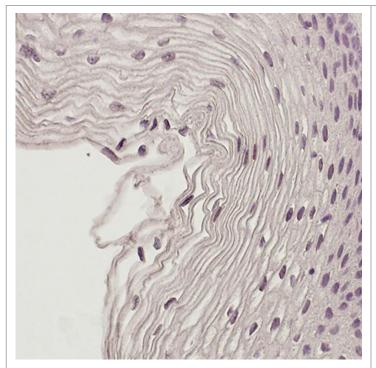
ENZ-ACC159-0020

20 assays

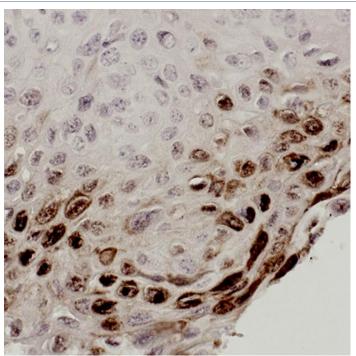
Manuals, SDS & CofA

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- Highest sensitivity, complete staining kit for digoxigenin-labeled AMPIVIEW[®] RNA Probes
- POLYVIEW[®] PLUS reagents' biotin free nanopolymer detection circumvents endogenous background while providing specific antigen localization
- HIGHDEF® DAB (Brown) HRP provides high intensity color development to deliver sharp, crisp staining
- Compatible with both manual and automated platforms



HPV 16/18 not detected in normal cervical tissue with AMPIVIEW 16/18 RNA probes and POLYVIEW (anti-m) HRP/DAB detection kit.



HPV 16/18 detected (brown) in infected cervical tissue with AMPIVIEW HPV 16/18 RNA probes and POLYVIEW (anti-mouse) HRP/DAB detection kit.

Handling & Storage

Handling Do not freeze.

Long Term Storage +4°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Application IHC, ISH (in situ hybridization)

Contents POLYVIEW® PLUS HRP (Anti-Mouse) Reagent (Ready-To-Use) (ENZ-ACC114),

HIGHDEF[®] DAB Chromogen/Substrate (ENZ-ACC105), HIGHDEF[®] Hematoxylin (ENZ-ACC106), Antigen Retrieval Reagent, pH 9 (10X) (ENZ-ACC113), DIGX[®] Mouse antidigoxigenin linker (ENZ-ABS304), Proteinase K (ENZ-33801), AMPIVIEW[®] Wash Buffer

1, AMPIVIEW® Wash Buffer 2

Technical Info / Product Notes

The AMPIVIEW® Dig (Anti-Mouse) Detection HRP-DAB Kit contains POLYVIEW® PLUS HRP (Anti-Mouse) Reagent that has been developed by directly labeling anti-mouse immunoglobulins with enzymes using a proprietary tandem hyper-labeling technology in ready-to-use format. This ensures consistent and reproducible immunodetection of mouse antibodies against nuclear, cytoplasmic and membrane antigens in different types of tissues. POLYVIEW® PLUS HRP (Anti-Mouse) Reagent allows faster staining procedures as compared to traditional two-step methods using biotin and avidin/streptavidin conjugates, with significantly lower background. Stunning results can be achieved when POLYVIEW® PLUS detection reagents are combined with HIGHDEF® chromogens and coutnerstains.

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