AMPIVIEW® Dig (antirabbit) Detection HRP-DAB Kit

Complete staining kit with highest sensitivity, lowest background

AMPIVIEW[®] Dig (Anti-Rabbit) Detection HRP-DAB Kit is intended for AMPIVIEW[®] RNA probes ISH staining. The kit includes DIGX[®] rabbit 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.

Ordering Information

Order Online »

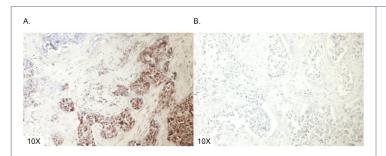
ENZ-ACC171-0020

20 tests

Manuals, SDS & CofA

View Online »

- 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



NFkB (brown) detected in breast cancer with A. AMPIVIEW® NFkB (AS) RNA Probes and B. AMPIVIEW® NSP Dig RNA probes. Tissue samples are pretreated with antigen-retrieval reagent, pH 9 (ENZ-ACC113), Proteinase K (ENZ-33801), and AMPIVIEW® RNA Probes are amplified with DIGX® rabbit antidigoxigenin (ENZ-ABS303) and detected with POLYVIEW® PLUS (anti-r) HRP (ENZ-ACC103) combined with HIGHDEF® DAB chromogen/substrate (ENZ-ACC105) and hematoxylin (ENZ-ACC106).

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-Rabbit) Reagent (Ready-To-Use) (ENZ-ACC103),

HIGHDEF[®] DAB Chromogen/Substrate (ENZ-ACC105), HIGHDEF[®] Hematoxylin (ENZ-ACC106), Antigen Retrieval Reagent, pH 9 (10X) (ENZ-ACC113), DIGX[®] Rabbit antidigoxigenin linker (ENZ-ABS303), Proteinase K (ENZ-33801), AMPIVIEW[®] Wash Buffer

1, AMPIVIEW® Wash Buffer 2 (ENZ-ACC161)

Technical Info / Product
Notes

AMPIVIEW[®] Dig (anti-rabbit) Detection HRP-DAB Kit is a convenient detection kit for AMPIVIEW[®] RNA probes with reagents from antigen retrieval to counterstain. AMPIVIEW[®] RNA Probes are uniquely designed with the precision of targeted, sequence specific RNA, powered by Enzo's LoopRNA[™] ISH technology to deliver superior sensitivity. Sample specimens are pre-treated with antigen retrieval and Proteinase K treatment before digoxigenin-labeled AMPIVIEW[®] RNA probes are amplified with DIGX[®] anti-digoxigenin linker and detected with POLYVIEW[®] PLUS detection reagents combined with HIGHDEF[®] chromogens and counterstain. Spatial biology of target genes can be visualized within its morphological context under the light microscope.

