AMPIVIEW® DNP (anti-rabbit) Detection HRP-DAB Kit

Complete staining kit with highest sensitivity, lowest background

AMPIVIEW® DNP (Anti-Rabbit) Detection HRP-DAB Kit is intended for AMPIVIEW® RNA probes ISH staining. The kit includes AMPIVIEW® Rabbit Anti-DNP, 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 »

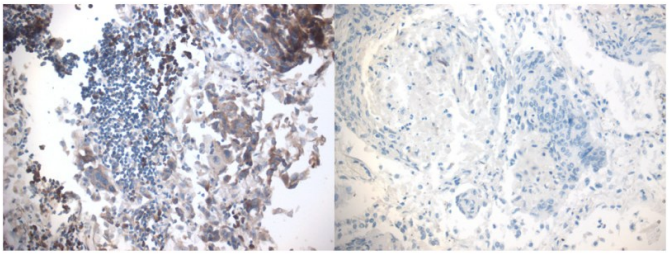
ENZ-ACC177-0020	20 tests

Manuals, SDS & CofA

View Online »

- Highest sensitivity, complete staining kit for DNP-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

A. B.



PD-L1 (brown) detected in lung carcinoma tissue with A. AMPIVIEW® PD-L1 (AS) DNP RNA Probes and B. AMPIVIEW® NSP DNP RNA Probes. Tissue samples were pre-treated with antigen retrieval reagent, pH 9 (ENZ-ACC113), Proteinase K (ENZ-33801), and AMPIVIEW® PD-L1 (AS) DNP RNA probes (ENZ-GEN291) were amplified with AMPIVIEW® anti-DNP Linker (RTU) (ENZ-ACC928) and detected with POLYVIEW® PLUS (anti-rabbit) 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), AMPIVIEW® Rabbit anti-DNP linker (ENZ-ABS928), Proteinase K (ENZ-33801), AMPIVIEW® Wash Buffer 1, AMPIVIEW® Wash Buffer 2 (ENZ-ACC161)
Technical Info / Product Notes	AMPIVIEW® DNP (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 dinitrophenol (DNP)-labeled AMPIVIEW® RNA probes are amplified with AMPIVIEW® anti-DNP 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.

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