

PRODUCT DATA SHEET

POLYVIEW[®] PLUS AP (anti-rabbit) reagent

ENZ-ACC110

High sensitivity, low background nanopolymer detection reagent for use with HIGHDEF[®] chromogens in ISH and IHC applications

Product Number/Sizes

ENZ-ACC110-0150

150 tests

Replaces Prod. #: ADI-950-111

- Ready-to-use reagent
- Biotin-free nanopolymer detection circumvents endogenous biotin background
- · High intensity color development delivers sharp, crisp staining
- · Compatible with both automated and manual platforms
- The Antibody Blocker/Diluent reduces background further (sold separately)
- Customize with HIGHDEF[®] chromogens of your choice (sold separately)

The POLYVIEW[®] PLUS AP (anti-rabbit) reagent is a ready-to-use, non-biotin, one-step detection reagent suitable for immunohistochemical detection of antigens in formalin-fixed paraffin-embedded tissues and frozen sections. The detection reagent may also be used with blood smears, cytosmears, and cell preparations. In addition, the POLYVIEW[®] PLUS AP (anti-rabbit) reagent can be adapted for *in situ* hybridization detection.

Product Specifications

APPLICATIONS:	IHC ISH (<i>in situ</i> hybridization)
QUANTITY:	150 tests x 150 μL (22.5 mL total volume)
HANDLING:	Do not freeze.
SHIPPING:	Blue Ice Not Frozen
LONG TERM STORAGE:	+4°C
TECHNICAL INFO/PRODUCT NOTES:	The POLYVIEW [®] PLUS AP (anti-rabbit) reagent has been developed by directly labeling anti-rabbit immunoglobulins with a nanopolymer of alkaline phosphatase (AP) using proprietary technology. This ensures consistent and reproducible immunodetection of rabbit antibodies against nuclear, cytoplasmic,

immunoglobulins with a nanopolymer of alkaline phosphatase (AP) using proprietary technology. This ensures consistent and reproducible immunodetection of rabbit antibodies against nuclear, cytoplasmic, and membrane antigens in different types of tissues. The single step methodology enables faster staining procedures than traditional two-step methods using biotin and avidin/streptavidin conjugates, with significantly lower background.

The POLYVIEW[®] PLUS AP (anti-rabbit) reagent is suitable for use with rabbit IgG antibodies, both monoclonal and polyclonal. The reagent can be used for manual staining or with automated staining instruments and are well suited for multiplex immunohistochemical staining assays.

The Antibody Blocker/Diluent (ENZ-ACC108) further reduces background and is suitable for diluting the POLYVIEW[®] PLUS AP (anti-rabbit) reagent.

GLOBAL HEADQUARTERS

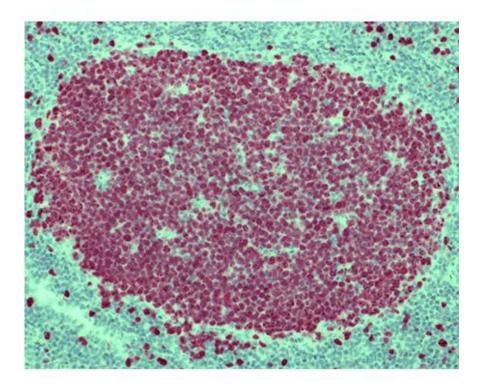
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Tonsil tissue stained with anti-Ki-67 antibody (rabbit), followed by POLYVIEW® PLUS AP (anti-rabbit) reagent

Revised 12-Jan-17

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USA

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