



REAL-Detect Polymer Double Staining Kit

REAL-Detect Polymer Detection System is a biotin-free, universal polymeric horseradish peroxidase (HRP)- secondary antibody conjugate system for the detection of mouse and rabbit primary antibody on formalin-fixed, paraffin-embedded (FFPE) tissues in an immunohistochemistry (IHC) procedure. The innovative technology allows well-controlled layered stacking of antibodies and peroxidase enzymes on a micro-polymer scaffold. This technique results in a compact polymeric structure that easily penetrates to all cellular compartments, which provides superior sensitivity compared to other conventional HRP polymers with bulky dextran backbones. Plus, the system utilizes F(ab') fragments of IgG secondary antibody instead of the whole IgG, which avoids the background caused by non-specific binding of whole IgG to endogenous Fc receptors.

Catalog No.	56280031
Size	1000T
Product Category	Immuno Detection
Kit Components	1) anti-Mouse/Rabbit HRP-Polymer: 20mL/100mL 2) 20x DAB Chromogen: 1mL/5mL 3) DAB Substrate Buffer: 20mL /100mL
Storage/Stability	2 ~ 8°C / 1 year