



VitroView™ Goat anti-Rat Polymer HRP, 30ml
SKU#: VB-1403

Description

The goat anti-rat IgG polymer HRP secondary antibody is a highly sensitive reagent designed for immunohistochemistry (IHC) and other immunoassays. Utilizing polymer-based technology, it links horseradish peroxidase (HRP) to rat IgG antibodies, enhancing signal detection without the need for biotin. This secondary antibody is ideal for detecting rat primary antibodies in various tissue samples, offering benefits such as low background noise, fewer steps in the staining process, and ready-to-use convenience. It is widely used in research and diagnostic applications to identify and localize specific proteins within tissues.

The VitroView™ Goat anti-Rat polymer HRP employs advanced polymerization technology that links polymerized enzymes to antibodies. This innovative approach is versatile and can be used in immunohistochemistry, immunocytochemistry, in situ hybridization, or ELISAs.

Key Advantages

- Micropolymer technology
- Biotin-Free
- High Sensitivity with low background
- Reduced steps and time
- Ready-to-Use
- Simplified multiple labeling

Specifications

- Physical State: Ready-to-Use (RTU) solution
- Host/Isotype: Goat
- Purification: Affinity Chromatography
- Class & Form: Polyclonal/whole antibody
- Type: Secondary Antibody-micropolymer HRP conjugates
- Target Species: Rat
- Target Class: IgG(H+L)
- Detection Enzyme(s): Peroxidase

Application: Immunohistochemistry, immunocytochemistry, in situ hybridization or ELISAs.

Package Sizes: 30 ml

Storage: 2-8°C.