



# Labels and Conjugates

PROVIDING SUSTAINABLE  
IMMUNOASSAY SOLUTIONS

**kementec**

### HRP (Horseradish Peroxidase)

Lyophilized HRP purified from root extracts of horse radish by affinity chromatography, resulting in an enzyme of high specific activity and purity.

### AP (Alkaline Phosphatase)

Liquid form of AP purified from calf intestine by affinity chromatography.

### Streptavidin

Lyophilized streptavidin that binds with very high affinity to biotin.

## Enhanced Conjugates

### Enhanced PLUS Sheep anti-Human IgG-HRP

### Enhanced PLUS Sheep anti-Mouse IgG-HRP

### Enhanced PLUS Goat anti-Rabbit IgG-HRP

These antibody-HRP-conjugates specific for human, mouse and rabbit IgG, can greatly increase assay sensitivity and offer several advantages when limited amounts of antibody or antigen are available:

- Signal amplification
- Ultrasensitive detection
- Faster assay time

### Enhanced Streptavidin-HRP

Enhanced Streptavidin-HRP is a HRP-conjugate specific for biotinylated molecules and is characterized by an enhanced molar ratio of >5 HRP enzymes covalently coupled to a polymer backbone.



Our Immunoassay Solutions are eco-friendly, creating a healthy work environment and preserving natural resources, while helping our customers fulfill significant regulatory requirements.

We call it ECO-TEK.

Kementec is a well-established, innovative, and service oriented company with 30 years of experience as a manufacturer and supplier of components to the industry and to researchers worldwide.

Being a market leader in developing solutions for immunoassays, our continuous goal is to deliver sustainable products without compromising on quality, sensitivity and accuracy.

Kementec values long lasting business relationships and the success of our customers. We consider ourselves more as a trusted partner than as a general supplier. A part of this vision is providing high quality colorimetric substrates and color-coded reagents, described as:

Colors of Success!

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