

**R1116BS****Polyclonal Antibody to Trypsinogen - Biotin**

<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	1.0 mg/ml (by UV absorbance at 280 nm)
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Trypsinogen from bovine pancreas
<b>Format:</b>	<b>State:</b> Lyophilized purified Ig fraction <b>Purification:</b> Delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer <b>Buffer System:</b> 0.02 M Potassium phosphate, 0.15 M Sodium chloride, pH 7.2 <b>Preservatives:</b> 0.01% (w/v) Sodium azide <b>Stabilizers:</b> 10 mg/ml BSA (immunoglobulin and protease free) <b>Label:</b> Biotin <b>Reconstitution:</b> Restore with 0.1 ml of deionized water (or equivalent).
<b>Applications:</b>	<b>Western blot:</b> 1/500-1/3,000. <b>ELISA:</b> 1/5,000-1/25,000. This product has been assayed against 1.0 µg of Trypsinogen [bovine pancreas] in a standard capture ELISA using peroxidase conjugated streptavidin and ABTS as a substrate at room temperature. A working dilution of 1/4,000 to 1/20,000 of the reconstitution concentration is suggested for this product. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This product detects bovine Trypsinogen. Cross reactivity against Trypsinogen from other tissues and species may occur but have not been specifically determined. Immunoelectrophoresis give a single precipitin arc against anti-rabbit serum as well as purified and partially purified Trypsinogen [bovine pancreas].
<b>Storage:</b>	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing. Shelf life: one year from despatch.