

## Polyclonal Antibody to Trypsinogen - Ig Fraction

<b>Catalog No.:</b>	R1116P
<b>Quantity:</b>	50 mg
<b>Concentration:</b>	10.0 mg/ml (by UV absorbance at 280 nm)
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Trypsinogen [Bovine Pancreas].
<b>Format:</b>	<b>State:</b> Lyophilized purified Ig fraction. <b>Purification:</b> Multistep process. <b>Buffer System:</b> 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% sodium azide as preservative. <b>Reconstitution:</b> Restore with 5.0 ml of deionized water (or equivalent).
<b>Applications:</b>	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoprecipitation, Conjugation and most immunological methods requiring high titer and specificity. <b>Recommended Dilutions:</b> This product has been assayed against 1.0 ug of Trypsinogen [Bovine Pancreas] by immunoblot using Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) and DAB as a substrate at room temperature. A working dilution of 1:2,000 to 1:10,000 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 is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum as well as purified and partially purified Trypsinogen [Bovine Pancreas]. Cross reactivity against Trypsinogen from other tissues and species may occur but have not been specifically determined.
<b>Storage:</b>	Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing. Shelf life: One year from despatch.