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R1116P OriGene EU

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Polyclonal Antibody to Trypsinogen - Ig Fraction

Catalog No.:	R1116P
Quantity:	50 mg
Concentration:	10.0 mg/ml (by UV absorbance at 280 nm)
Host:	Rabbit
Immunogen:	Trypsinogen [Bovine Pancreas].
Format:	 State: Lyophilized purified Ig fraction. Purification: Multistep process. Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% sodium azide as preservative. Reconstitution: Restore with 5.0 ml of deionized water (or equivalent).
Applications:	Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoprecipitation, Conjugation and most immunological methods requiring high titer and specificity. <u>Recommended Diutions</u> : 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.
Specificity:	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.
Storage:	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.

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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