

**R1062****Polyclonal Antibody to Alpha-amylase - Serum**

<b>Alternate names:</b>	1, 4-alpha-D-glucan glucohydrolase
<b>Quantity:</b>	2 ml
<b>Concentration:</b>	85 mg/ml (by refractometry)
<b>Uniprot ID:</b>	<a href="#">P00692</a>
<b>NCBI:</b>	<a href="#">1390</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Alpha Amylase [Bacillus amyloliquefaciens]
<b>Format:</b>	<b>State:</b> Lyophilized Ig fraction <b>Purification:</b> This product was prepared from monospecific antiserum by a delipidation and defibrination. <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 2.0 ml of deionized water (or equivalent).
<b>Applications:</b>	Suitable for classical and molecular immunological methods. Recommended dilutions: ELISA 1:20,000 - 1:100,000. Western blot 1:2,000 - 1:10,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially purified Alpha Amylase [Bacillus amyloliquefaciens]. Cross reactivity against Alpha Amylase from other tissues and species may occur but have not been specifically determined.
<b>Storage:</b>	Store vial at 4° C prior to restoration. Restore with deionized water or equivalent; centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Dilute only prior to immediate use. Shelf life: one year from despatch.