

## Product datasheet for **AP21422BT-N**

### AOR\_1\_212054 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID, IF, IP, R, WB
Recommended Dilution:	This product is intended for use in precipitating and non-precipitating antibody-binding assays (such as e.g., ELISA and Western blotting and Immunofluorescence or Histochemical techniques) <u>Working Dilutions:</u> Non-precipitating antibody-binding techniques: 1/10-1/100.
Reactivity:	Aspergillus
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Ribonuclease T1 isolated and purified from <i>Aspergillus oryzae</i> . Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	The reagents were evaluated for potency, purity and specificity using most or all of the following techniques: Immunoelectrophoresis, Cross-Immunoelectrophoresis, single Radial Immunodiffusion (Ouchterlony), block titration, ELISA, Immunoblotting and Enzyme Inhibition. Cross-reactivities against enzymes of other sources may occur but have not been determined.
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins Label: Biotin State: Lyophilized IgG fraction Molar ratio: Biotin/IgG ~5.1
Reconstitution Method:	Restore by adding 1.0 ml of sterile distilled water
Concentration:	lot specific
Conjugation:	Biotin
Storage:	Store the antibody lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots) at -20°C for longer. If a slight precipitation occurs upon storage, this should be removed by centrifugation.



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<b>Stability:</b>	Shelf life: one year from despatch.
<b>Database Link:</b>	<a href="#">P00651</a>
<b>Synonyms:</b>	Guanyl-specific ribonuclease T1, rntA
<b>Note:</b>	Conjugation procedure: A proprietary technique for the binding to biotin is used, followed by several purification steps. After each step activity and specificity are tested in a variety of techniques.