

Product datasheet for **AP21385AF-N**

Proteinase K / PROK 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); to prepare an insoluble immuno-affinity adsorbent; for labelling with a marker of the customer's own choice. <i>Recommended Working Dilutions:</i> vary widely, but may be between 1/10000 and 1/1000000. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day.
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Proteinase K isolated and purified from Tritirachium album. Freund's complete adjuvant is used in the first step of the immunization procedure.
Specificity:	IgG (7S) fraction of polyclonal Rabbit antiserum to Proteinase K from Tritirachium album. 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.
Formulation:	PBS, pH 7.2 without preservatives and foreign proteins State: Azide Free State: Lyophilized Hyperimmune purified IgG fraction
Reconstitution Method:	Restore by adding 1.0 ml of sterile distilled water
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation and Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



[View online »](#)

Database Link: [P06873](#)

Synonyms: Endopeptidase K, Tritirachium alkaline proteinase