



## **Proteinase-3 Human**

**Shipping Format and Condition** 

Item Number rAP-1372 **Synonyms** AGP7, P29, PR-3, ACPA, C-ANCA, MBT, MBN, Leukocyte proteinase 3, Neutrophil proteinase 4, Wegener granulomatosis autoantigen, Azurophil granule protein 7, myeloblastin, Serine proteinase neutrophil. Description PRTN3 is a natural antigen having a molecular mass of 25kDa to 32kDa due to glycosylation isoforms. PRTN3 is isolated from human peripheral blood leukocytes. P24158 **Uniprot Accesion Number Amino Acid Sequence** Source Native. **Physical Appearance** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods and Stability of time. Avoid multiple freeze-thaw cycles. Formulation and Purity PRTN3 is supplied in 16mM HEPES buffer pH-8.0, 400mM NaCl, and 20% glycerol. Greater than 80% in the sum of different glycosylation isoforms according to following section as determined by SDS-PAGE and capillary electrophoresis. Western blot with rabbit anti-PR3 antisera and mouse anti-PR3 monoclonal antibodies. **Application** Solubility **Biological Activity** 

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only

Lyophilized powder at room temperature.