



## B. anthracis Protective Antigen PA20 (DAGB172)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Species</b>	B. anthracis
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Molecular Weight</b>	The molecular weight determined by electrospray ionization mass spectrometry is 17.16 kDa.
<b>Reconstitution</b>	Anthrax toxin proteins may be reconstituted in sterile purified water, stored at 2-8°C and used successfully within a few hours. If it is necessary to store this material, reconstitute it at a concentration of 1 mg/ml. Reconstitution with 1 mg/ml BSA may enhance stability and recovery. It is further recommended that the solution is aliquoted and frozen at either -20°C or -70°C. After the protein has been reconstituted as described above, glycerol may be added to 50% if a liquid is desired at freezer temperatures. Storage of material reconstituted in BSA at 2-8°C for a period of two weeks may be acceptable for some applications.
<b>Format</b>	Lyophilized powder, sealed under vacuum
<b>Size</b>	50 µg
<b>Preservative</b>	None
<b>Storage</b>	Store at 2-8°C prior to reconstitution.