



Human Albumin protein (DAGA-326)

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

PRODUCT INFORMATION

Product Overview	Total Protein 4.6 - 5.4 grams/dL (5% solution) Sodium < 50 mmol/L (5% solution) Calcium < 2 mg/dL (5% solution) pH 6.5 - 7.5 (5% solution) Microbial Content < 10 CFU/mL Moisture < 5.0%
Antigen Description	Albumin refers generally to any protein that is water soluble, which is moderately soluble in concentrated salt solutions, and experiences heat denaturation. They are commonly found in blood plasma, and are unique to other plasma proteins in that they are not glycosylated. Substances containing albumin, such as egg white, are called albuminoids.
Purity	> 98%
Conjugate	Unconjugated
Applications	Immunoassays, Cell Culture, Clinical Chemistry, Testing/Assay Validation, Life Science, ELISA, Blotting, Etc., Manufacturing
Molecular Weight	~67,000
Format	Lyophilized
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 g, 10 g
Preservative	None
Storage	2-8°C

BACKGROUND

ALB; albumin; FDAH; ANALBA; PRO0883; PRO0903; PRO1341; serum albumin; albumin (32 AA); albumin (AA 34); growth-inhibiting protein 20; cell growth inhibiting protein 42; anti-Serum Albumin