



Native Human Prealbumin (DAGC251)

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

PRODUCT INFORMATION

Species	Human
Purity	> 96% (SDS-PAGE, dimer and tetramer may be observed)
Conjugate	unconjugated
Applications	TBD
Molecular Weight	55 kDa
Reconstitution	Human Plasma
Format	Lyophilized
Size	1 mg
Buffer	Lyophilized from 0.02 M ammonium bicarbonate. May contain traces of buffer salts.
Preservative	None
Storage	Store at 2-8°C
Ship	Cold pack

BACKGROUND

Introduction	Transthyretin (TTR or TBPA) is a transport protein in the serum and cerebrospinal fluid that carries the thyroid hormone thyroxine (T4) and retinol-binding protein bound to retinol. This is how transthyretin gained its name: transports thyroxine and retinol. The liver secretes transthyretin into the blood, and the choroid plexus secretes TTR into the cerebrospinal fluid.
Keywords	Prealbumin; PAB; transthyretin; TTR; PALB