

PREALBUMIN

Prealbumin (Prealbumin, PA), also called transthyretin (transthyretin), molecular weight 54 Kda, synthesized by liver cells and in electrophoretic separation, often displayed in front of the albumin, the half-life is very short, only about 1.9 days.

Therefore, determination of its concentration in plasma is of higher sensitivity to understanding protein malnutrition, liver dysfunction, and albumin and transferrin. Transthyretin concentration has been shown to be a good indicator of whether or not a malnourished patient will develop refeeding syndrome upon commencement of refeeding, via either the enteral, parenteral or oral routes. In addition to being a sensitive nutritional protein marker, PA decreases in acute inflammation, malignancies, cirrhosis, or nephritis.

Description	Abbr.	Cat No.	Remarks
Recombinant human Prealbumin	PA	SDZ900151	Control
Goat anti-human Prealbumin polyclonal antibodies	pAb<PA>G IgG	SDZ700150	EIA / WB

PA