



Mouse Anti-Human Prealbumin / TTR

Monoclonal antibody, clone 22716 (CABT-L5124)

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

PRODUCT INFORMATION

Specificity	This clone recognizes human prealbumin
Target	Human prealbumin
Immunogen	Native human prealbumin
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	22716
Purification	Affinity purified, Purity $\geq$ 95 %
Conjugate	Unconjugated
Applications	ELISA (Cap), ELISA (Det), Immunoturbidimetric We recommend the following for sandwich ELISA(Capture - Detection): CABT-L5124 - CABT-L5124; CABT-L51244 - CABT-L5122; CABT-L5124 - CABT-L5123 CABT-L5122 - CABT-L5124; CABT-L5123 - CABT-L5124
Format	Liquid
Concentration	Lot specific
Size	1 mg

Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
Preservative	0.095 % NaN ₃
Storage	Storage at 2–8 °C
Ship	Wet ice

BACKGROUND

Introduction	Prealbumin, also known as transthyretin (TTR), is synthesized mainly by liver. It is involved in transport of triiodothyronine (T ₃), thyroxine (T ₄), and vitamin A. Due to the short half-life of prealbumin, it can be used to assess malnutrition or efficacy of parenteral nutrition.
Keywords	TTR; transthyretin; PALB, prealbumin, amyloidosis type I; HsT2651; Amyloid polyneuropathy; Amyloidosis I

GENE INFORMATION

Entrez Gene ID	7276
UniProt ID	E9KL36