



Humanized Anti Human PIVKA-II monoclonal antibody, clone D70 (CABT-L3770H)

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

PRODUCT INFORMATION

Specificity	Binding to human PIVKA-II/DCP
Target	PIVKA-II
Isotype	IgG
Source/Host	Humanized
Species Reactivity	Human
Clone	D70
Purification	Protein A
Conjugate	unconjugated
Applications	ELISA, CLIA We recommend the following antibodies for sandwich immunoassay (Capture - Detection): CABT-L3740H - CABT-L3770H Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Format	Liquid
Size	500 µg, 1 mg
Buffer	PBS or Tris-Gly
Preservative	None

Storage

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

BACKGROUND

Introduction

PIVKA-II is a promising serum biomarker for the HCC diagnosis that can be used as a supplement for AFP. The combined diagnosis of the two markers greatly improved the diagnostic efficiency of HCC. The PIVKA-II levels in HCC patients were widely associated with clinicopathological characteristics representing tumor cell dissemination and/or poor prognosis. PIVKA-II can be used to evaluate the curative effects of HCC resection.

Keywords

PIVKA II; PIVKA-II; PROTEIN INDUCED VITAMIN K ANTAGONIST
