



Humanized Anti Human PIVKA-II monoclonal antibody, clone D30 (CABT-L3730H)

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 | D30 |
| Purification | Protein A |
| Conjugate | unconjugated |
| Applications | ELISA, CLIA We recommend the following antibodies for sandwich immunoassay (Capture - Detection): CABT-L3740H - CABT-L3730H 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
