



# Anti-PEG10 polyclonal antibody (DPATB-H81886)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-PEG10 Polyclonal Antibody
<b>Target</b>	PEG10
<b>Immunogen</b>	mPEGylated ovalbumin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Ion Exchange Chromatography
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ELISA
<b>Cellular Localization</b>	Nucleus. Cytoplasm. Detected predominantly in the cytoplasm of breast and prostate carcinomas, in hepatocellular carcinoma (HCC) and B-cell chronic lymphocytic leukemia (B-CLL) cells and in the HepG2 cell line. Colocalized with ALK1.
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	pH: 7.20Preservative: 0.1% Sodium azide0.14% Sodium phosphate, 0.88% Sodium chloride
<b>Preservative</b>	0.1% Sodium Azide
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

# BACKGROUND

<b>Introduction</b>	Prevents apoptosis in hepatocellular carcinoma (HCC) cells through interaction with SIAH1, a mediator of apoptosis. May also have a role in cell growth promotion and hepatoma formation. Inhibits the TGF-beta signaling by interacting with the TGF-beta rece
<b>Keywords</b>	AA407948; Edr; Embryonal carcinoma differentiation regulated; Embryonal carcinoma differentiation-regulated protein; HB 1; HB1; KIAA1051; Mammalian retrotransposon-derived protein 2; Mar2; Mart2; MEF3 like 1; MEF3-like protein 1; MEF3L; MEF3L1; MyEF 3; My