

PEG10 Monoclonal Antibody



MACO0331

Product Information

Size:

100ul

Reactivity:

Human, Mouse, Rabbit, Pig

Source:

Mouse

Isotype:

IgG1

Applications:

ELISA, WB, IP

Recommended dilutions:

WB:1:500-1:5000, IP:1:200-1:2000

Protein Background:

This is a paternally expressed imprinted gene that encodes transcripts containing two overlapping open reading frames (ORFs), RF1 and RF1/RF2, as well as retroviral-like slippage and pseudoknot elements, which can induce a -1 nucleotide frame-shift. 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.

Gene ID:

PEG10

Uniprot

Q86TG7

Synonyms:

EDR, HB-1, Mar2, MEF3L, Mart2, RGAG3

Immunogen:

Purified recombinant human PEG10 protein fragments expressed in E.coli.

Storage:

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

Product Images

N/A

N/A