OCC-1 Antibody

Subcategory: Rabbit Polyclonal Antibody
Cat. No.: 254008
Unit: 0.1 mg

Description:
OCC-1 (Overexpressed in colon carcinoma-1) was initially identified as a novel human cDNA overexpressed in a colon carcinoma cell line. Elevated levels of OCC-1 mRNA were observed in three of eight colon carcinomas, suggesting that OCC-1 may be a hallmark of only a subset of colon carcinomas. It is highly expressed in skeletal muscle, kidney, placenta, and pancreas tissues, with low to no expression in heart, brain, lung and liver tissues. At least two different OCC-1 mRNA species are known to exist. In vitro transcription and translation of the OCC-1 cDNA yields polypeptides less than 9 kDa. Despite this, OCC-1 from cell lines is detected at ~28 kDa in SDS-PAGE.

Isotype: Rabbit Ig
Applications: E, WB, IHC
Species Reactivity: H
Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.
Alternate Names: OCC-1 ; Overexpressed in colon carcinoma-1
Accession No.: AAH61920

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human OCC-1.
Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:00-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.