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Observational Study

**Expression and clinical significance of fibrous sheath interacting protein 1
in colon cancer**

Wu HY *et al.* FSIP1 in colon cancer

Hui-Ying Wu, Bin Yang, Dong-Hua Geng

Abstract

BACKGROUND

The occurrence and development of colon cancer are complex, involving a

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Cited by: 6**Author:** Caigang Liu, Lisha Sun, Jie Yang, Tong L...**Publish Year:** 2018

Expression of FSIP1 in cancer - Summary - The Human ...

<https://www.proteinatlas.org/ENSG00000150667-FSIP1/pathology> ▾

protein **expression** i Antibody staining in 20 different cancers is summarized by a selection of four standard cancer tissue samples representative of the overall staining pattern. From left: colorectal cancer, breast cancer, prostate cancer and lung cancer.

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Dec 18, 2018 · **FSIP1** is a cancer/testis antigen and its **expression** is associated with poor prognosis in breast cancer (19, 20). We have previously shown that **FSIP1** promoted proliferation and invasion of ER + and HER2 + breast cancer cells . In this study, we report **the expression of FSIP1** in TNBC cells.

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Expression of FSIP1 (FLJ35989) in cancer tissue. The cancer tissue page shows antibody staining of the protein in 20 different cancers. We use cookies to enhance the usability of our website. If you continue, we'll assume that you are happy to receive all cookies. More information.

The expression of metastasis-associated in colon cancer-1 ...

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Mar 01, 2019 · Relapse and metastasis are the main reasons of cancer treatment failure. This may be related to the activation of gene of tumor metastasis or inactivation of suppressor of tumor metastasis. Metastasis-associated in colon cancer 1 (MACC1) which is originally found in colon cancer cell lines is considered as an oncogene .

Author: Wenqing Song, Xiaolin Wang, Ruixue ... Publish Year: 2019

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protein expression i Antibody staining in 20 different cancers is summarized by a selection of four standard cancer tissue samples representative of the overall staining pattern. From left: colorectal cancer, breast cancer, prostate cancer and lung cancer.

Clinical Significance of TROP2 Expression in Colorectal Cancer

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However, no studies have investigated the significance of TROP2 expression in colorectal cancer. Thus, the expression status of TROP2 was investigated in 74 colorectal cancer samples by quantitative real-time reverse transcription-PCR and immunohistochemical studies.

FSIP1 regulates autophagy in breast cancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6304934>

Dec 18, 2018 · FSIP1 is a cancer/testis antigen and its expression is associated with poor prognosis in breast cancer (19, 20). We have previously shown that FSIP1 promoted proliferation and invasion of ER + and HER2 + breast cancer cells . In this study, we report the expression of FSIP1 in TNBC cells.

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Aug 07, 2017 · The study aimed to investigate the **clinical significance of fibrous sheath interacting protein 1 (FSIP1)** in **bladder cancer**, and its potential relevance to the survival of patients with **bladder cancer**. A total of 225 **surgical excised-bladder cancer tissues** were collected from the patients with the follow-up data >5 years.

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Fibrous sheath interacting protein 1 (FSIP1) gene or known as HSD10 is a recently discovered gene that **expresses** in airway epithelial cells, which involves the regulation of amyloid β precursor **protein**. 10 FSIP1 mainly functions through **protein-protein binding**. 11 Most of the research on FSIP1 has mainly focused on breast cancer and lung cancer. 12 – 14 To date, the biological role of FSIP1 in various ...

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Fibrous sheath interacting protein 1 overexpression is associated with unfavorable prognosis in **bladder cancer**: a potential therapeutic target Ming Sun,¹ Wenyan Zhao,² Yuecan Zeng,³ Di Zhang,⁴ Zhaofu Chen,¹ **Caigang Liu**,⁵ Bin Wu¹ ¹Department of Urology, ²Department of General Surgery, ³Department of Medical Oncology, **Shengjing Hospital of China Medical University**, ⁴Department of Pathology, the First Affiliated Hospital and College of **Basic Medical Sciences** ...

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