

## **Product datasheet for TA370123**

## **FSD1 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: SP20 cell lysate

IHC: 20-100

Positive control: Human cervical cancer Predicted cell location: Cytoplasm or Nucleus

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human FSD1

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 56 kDa

**Gene Name:** fibronectin type III and SPRY domain containing 1

Database Link: Entrez Gene 79187 Human

Q9BTV5

**Background:** This gene encodes a centrosome associated protein that is characterized by an N-terminal

coiled-coil region downstream of B-box (BBC) domain, a central fibronectin type III domain, and a C-terminal repeats in splA and RyR (SPRY) domain. The encoded protein associates with

a subset of microtubules and may be involved in the stability and organization of

microtubules during cytokinesis.

Synonyms: GLFND; MGC3213; MIR1



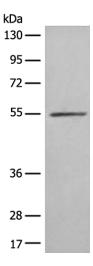
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

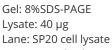
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**





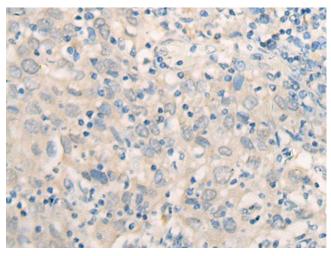
Primary antibody: TA370123 (FSD1 Antibody) at

dilution 1/300

Secondary antibody: Goat anti rabbit IgG at

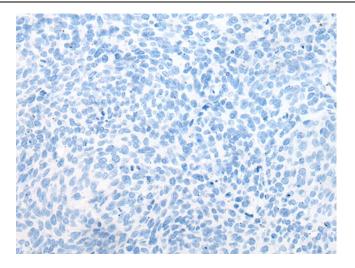
1/8000 dilution

Exposure time: 20 seconds

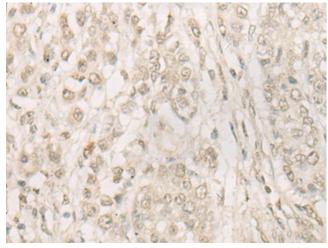


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370123 (FSD1 Antibody) at dilution 1/20 (Original magnification: ×200)

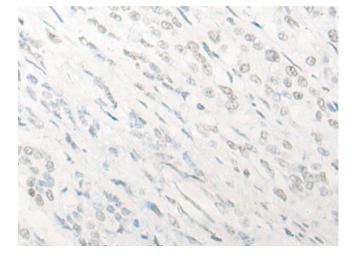




Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA370123 (FSD1 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370123 (FSD1 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA370123 (FSD1 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)