

## **Product datasheet for TA369130S**

## **FHL3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-200

Positive control: Human cervical cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human FHL3

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

**Purification:** Antigen affinity purification

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

Stability: 1 year

**Gene Name:** four and a half LIM domains 3

Database Link: Entrez Gene 2275 Human

Q13643

**Background:** The protein encoded by this gene is a member of a family of proteins containing a four-and-

a-half LIM domain, which is a highly conserved double zinc finger motif. The encoded protein has been shown to interact with the cancer developmental regulators SMAD2, SMAD3, and SMAD4, the skeletal muscle myogenesis protein MyoD, and the high-affinity IgE beta chain regulator MZF-1. This protein may be involved in tumor suppression, repression of MyoD expression, and repression of IgE receptor expression. Two transcript variants encoding

different isoforms have been found for this gene.

**Synonyms:** FHL-3; MGC8696; MGC19547; MGC23614; SLIM2



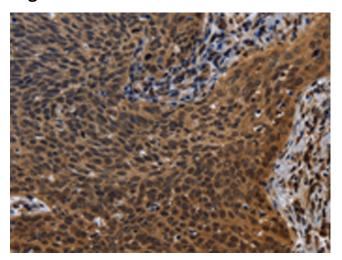
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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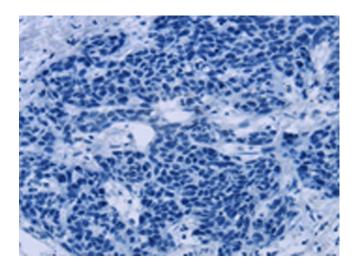
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

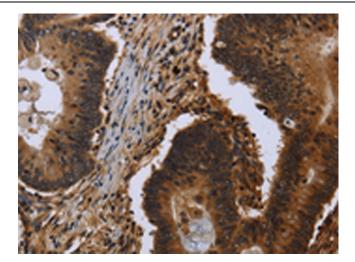


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA369130] (FHL3 Antibody) at dilution 1/40 (Original magnification: ×200)

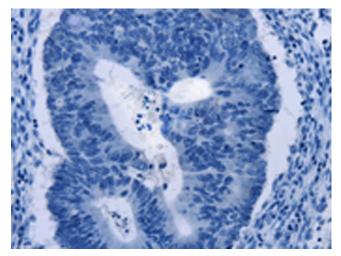


Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using [TA369130] (FHL3 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA369130] (FHL3 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA369130] (FHL3 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)