

## **Product datasheet for TA369683**

## **MIF4GD Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: 293T cell lysate

IHC: 50-200

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human MIF4GD

**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: 25 kDa

Gene Name: MIF4G domain containing

Database Link: Entrez Gene 57409 Human

A9UHW6

**Background:** This gene encodes a protein which interacts with the N-terminus of the stem-loop binding

protein (SLBP) and the 3' end of histone mRNA. This interaction facilitates the activation of histone mRNA translation. Alternative splicing results in multiple transcript variants encoding

different isoforms.

Synonyms: AD023; hSLIP1; MGC45027; MIFD; SLIP1



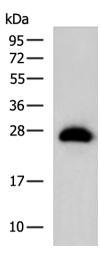
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

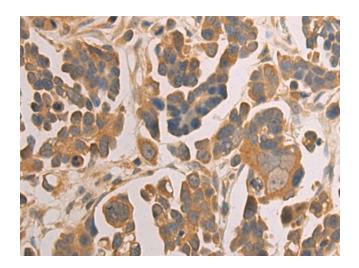
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## **Product images:**

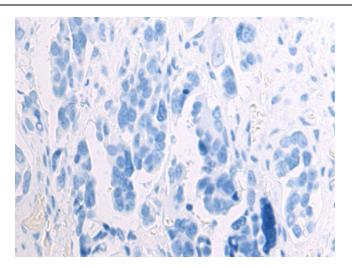


Gel: 12%SDS-PAGE Lysate: 40 µg Lane: 293T cell lysate Primary antibody: TA369683 (MIF4GD Antibody) at dilution 1/550 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 2 seconds



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA369683 (MIF4GD Antibody) at dilution 1/70 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using TA369683 (MIF4GD Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)