

## **Product datasheet for TA370753S**

## MARCKS like protein (MARCKSL1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: RAW264.7 cell lysate

IHC: 50-100

Positive control: Human colorectal cancer

Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human MARCKSL1

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

**Purification:** Antigen affinity purification

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

Stability: 1 year
Predicted Protein Size: 20 kDa

Gene Name: MARCKS-like 1

Database Link: Entrez Gene 65108 Human

P49006

**Background:** This gene encodes a member of the myristoylated alanine-rich C-kinase substrate (MARCKS)

family. Members of this family play a role in cytoskeletal regulation, protein kinase C signaling and calmodulin signaling. The encoded protein affects the formation of adherens junction. Alternative splicing results in multiple transcript variants. Pseudogenes of this gene are

located on the long arm of chromosomes 6 and 10.

Synonyms: F52; Mac-MARCKS; MACMARCKS; MLP; MLP1; MRP



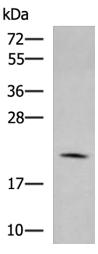
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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:**



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane: RAW264.7 cell lysate

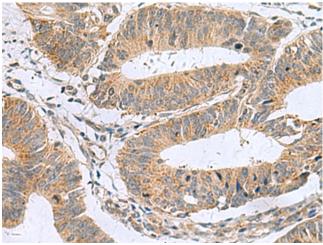
Primary antibody: [TA370753] (MARCKSL1

Antibody) at dilution 1/750

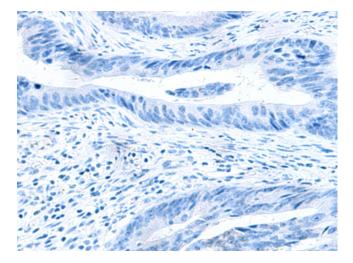
Secondary antibody: Goat anti rabbit IgG at

1/5000 dilution

Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370753] (MARCKSL1 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370753] (MARCKSL1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)