

Product datasheet for TA370753

OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

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

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

Concentration: lot specific

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

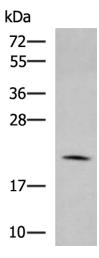
located on the long arm of chromosomes 6 and 10.

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





Product images:



Gel: 12%SDS-PAGE Lysate: 40 μg

Lane: RAW264.7 cell lysate

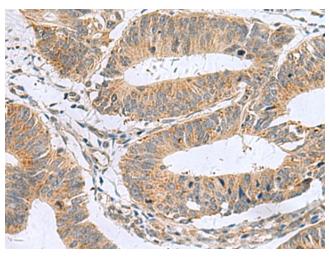
Primary antibody: TA370753 (MARCKSL1

Antibody) at dilution 1/750

Secondary antibody: Goat anti rabbit IgG at

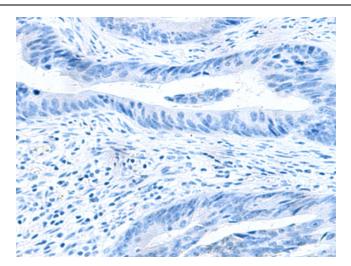
1/5000 dilution

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)