

Product datasheet for TA314170

9620 Medical Center Drive, Ste 200 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

OriGene Technologies, Inc.

MARCKS Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:20000

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

MARCKS around the phosphorylation site of serine 158 (R-F-SP-F-K).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: myristoylated alanine rich protein kinase C substrate

Database Link: NP 002347

Entrez Gene 17118 MouseEntrez Gene 25603 RatEntrez Gene 4082 Human

P29966

Synonyms: 80K-L; MACS; PKCSL; PRKCSL

Note: MARCKS (Phospho-Ser158) antibody detects endogenous levels of MARCKS only when

phosphorylated at serine 158.

Protein Families: Druggable Genome

Protein Pathways: Fc gamma R-mediated phagocytosis

