Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: MARCKS Antibody

Catalog Number: B7142

Reactivity: Human, Mouse, Rat **Applications:** WB, IF/ICC, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.

ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

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

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human MARCKS. AA range:126-175

Concentration: 1 mg/ml

Gene Name: MARCKS

Protein Name: Myristoylated alanine-rich C-kinase substrate

Other Name: MARCKS; MACS; PRKCSL; Myristoylated alanine-rich C-kinase

substrate; MARCKS; Protein kinase C substrate; 80 kDa protein, light

chain; 80K-L protein; PKCSL

Human Swiss Prot No.: P29966

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: MARCKS Polyclonal Antibody detects endogenous levels of MARCKS

protein.

Storage and Stability: -20°C/1 year