

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: CD59 Antibody

Catalog Number: C30369

Reactivity: Human, Rat, Mouse

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 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

the Internal region of human CD59. AA range:51-100

Concentration: 1 mg/ml

Gene Name: CD59

Protein Name: CD59 glycoprotein

Other Name: CD59; MIC11; MIN1; MIN2; MIN3; MSK21; CD59 glycoprotein; 1F5

antigen; 20 kDa homologous restriction factor; HRF-20; HRF20; MAC-inhibitory protein; MAC-IP; MEM43 antigen; Membrane attack complex

inhibition factor; MACIF; Membrane inhibitor of reactive lysis

Human Swiss Prot No.: P13987

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

azide.

Specificity: CD59 Polyclonal Antibody detects endogenous levels of CD59 protein.

Storage and Stability: -20°C/1 year