

Part of Immunoway Biotechnology

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: CD48 Antibody

Catalog Number: C30357

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 CD48. AA range:41-90

Concentration: 1 mg/ml

Gene Name: CD48

Protein Name: CD48 antigen

Other Name: CD48; BCM1; BLAST1; CD48 antigen; B-lymphocyte activation marker

BLAST-1; BCM1 surface antigen; Leukocyte antigen MEM-102; TCT.1;

CD48

Human Swiss Prot No.: P09326

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

azide.

Specificity: CD48 Polyclonal Antibody detects endogenous levels of CD48 protein.

Storage and Stability: -20°C/1 year