

## **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:** CD50 Antibody

Catalog Number: B0850

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

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

ELISA: 1/5000. 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 CD50/ICAM-3. AA range:484-533

Concentration: 1 mg/ml

Gene Name: ICAM3

**Protein Name:** Intercellular adhesion molecule 3

Other Name: ICAM3; Intercellular adhesion molecule 3; ICAM-3; CDw50; ICAM-R; CD

antigen CD50

Human Swiss Prot No.: P32942

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

azide.

**Specificity:** CD50 Polyclonal Antibody detects endogenous levels of CD50 protein.

Storage and Stability: -20°C/1 year