## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** CD107a Antibody

Catalog Number: C30410

**Reactivity:** Human, Rat **Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. 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 LAMP1. AA range:211-260

Concentration: 1 mg/ml

Gene Name: LAMP1

**Protein Name:** Lysosome-associated membrane glycoprotein 1

**Other Name:** LAMP1; Lysosome-associated membrane glycoprotein 1; LAMP-1;

Lysosome-associated membrane protein 1; CD107 antigen-like family

member A; CD107a

Human Swiss Prot No.: P11279

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

azide.

**Specificity:** CD107a Polyclonal Antibody detects endogenous levels of CD107a

protein.

Storage and Stability: -20°C/1 year