Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MASP1 (light chain, Cleaved-Ile449) Antibody

Catalog Number: L0408

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Cleaved Specific

Source: Polyclonal Rabbit

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

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human MASP1 (light chain, Cleaved-

Ile449)

Concentration: 1 mg/ml

Gene Name: MASP1 CRARF CRARF1 PRSS5

Protein Name: MASP1 (light chain, Cleaved-Ile449)

Other Name: Mannan-binding lectin serine protease 1 (EC 3.4.21.-) (Complement

factor MASP-3) (Complement-activating component of Ra-reactive factor) (Mannose-binding lectin-associated serine protease 1) (MASP-1)

(Mannose-binding protein-associated serine protease) (R

Human Swiss Prot No.: P48740

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

azide.

Specificity: This antibody detects endogenous levels of Human MASP1 (light chain,

Cleaved-Ile449, protein was cleaved amino acid sequence between 448-

449)

Storage and Stability: -20°C/1 year