## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Laminin  $\alpha$ -4 Antibody

Catalog Number: C13067

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF/ICC, ELISA

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

Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. 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 LAMA4. AA range:481-530

Concentration: 1 mg/ml

Gene Name: LAMA4

**Protein Name:** Laminin subunit alpha-4

Other Name: LAMA4; Laminin subunit alpha-4; Laminin-14 subunit alpha; Laminin-8

subunit alpha; Laminin-9 subunit alpha

Human Swiss Prot No.: Q16363

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

azide.

**Specificity:** Laminin α-4 Polyclonal Antibody detects endogenous levels of Laminin

α-4 protein.

Storage and Stability: -20°C/1 year