

## Anti-LAMB4 antibody



**Description** Unconjugated Rabbit polyclonal to LAMB4

Model STJ192059

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, WB

**Gene ID** <u>22798</u>

Gene Symbol LAMB4

**Dilution range** WB 1:500-2000 ELISA 1:5000-20000

**Specificity** LAMB4 Polyclonal Antibody detects endogenous levels of protein.

**Purification** LAMB4 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Laminin subunit beta-4 Laminin beta-1-related protein

Molecular Weight 193 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:64910MIM:616380

Alternative Names Laminin subunit beta-4 Laminin beta-1-related protein

**Function** Binding to cells via a high affinity receptor, laminin is thought to mediate the

attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.

Sequence and Domain Family The alpha-helical domains I and II are thought to interact with other laminin

chains to form a coiled coil structure.; Domains VI and IV are globular.

**Cellular Localization** Secreted, extracellular space, extracellular matrix, basement membrane.

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