

# **LAMA3 Antibody**

Rabbit mAb Catalog # AP91050

### **Specification**

# **LAMA3 Antibody - Product Information**

Application WB, ICC
Primary Accession Q16787
Clonality Monoclonal

**Other Names** 

LAMA3; Laminin 5 alpha3; E170; LAMNA; LOCS; laminin alpha 3; Laminin A3;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 366649 Da

### **LAMA3 Antibody - Additional Information**

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

LAMA3

Description 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.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline ,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

#### LAMA3 Antibody - Protein Information

Name LAMA3

Synonyms LAMNA

#### **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.

#### **Cellular Location**

Secreted, extracellular space, extracellular matrix, basement membrane. Note=Major component

#### **Tissue Location**

Skin; respiratory, urinary, and digestive epithelia and in other specialized tissues with prominent



secretory or protective functions. Epithelial basement membrane, and epithelial cell tongue that migrates into a wound bed. A differential and focal expression of the subunit alpha-3 is observed

# **LAMA3 Antibody - Protocols**

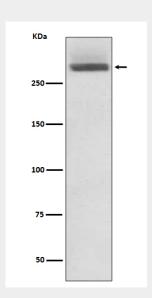
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot

in the CNS

- Immunohistochemistry
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **LAMA3 Antibody - Images**



Western blot analysis of LAMA3 expression in HeLa cell lysate.