LAMA5 Polyclonal Antibody

Order Information

Catalog#	BGT-ANT-63273
Size/Concentration	100μl

Description

Components of the extracellular matrix exert myriad effects on tissues throughout the body. In particular, the laminins, a family of heterotrimeric extracellular glycoproteins, affect tissue development and integrity in such diverse organs as the kidney, lung, skin, and nervous system. It is thought that laminins mediate the attachment, migration, and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components. Laminins function as heterotrimeric complexes of alpha, beta, and gamma chains, with each chain type representing a different subfamily of proteins. The protein encoded by this gene belongs to the alpha subfamily of laminin chains and is a major component of basement membranes. Two transcript variants encoding different isoforms have been found for this gene, but the full-length nature of one of them has not been determined.

Specification

Swissprot ： O15230

Host/Isotype ： Rabbit IgG

Antibody Type ： Primary antibody

Storage ： Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

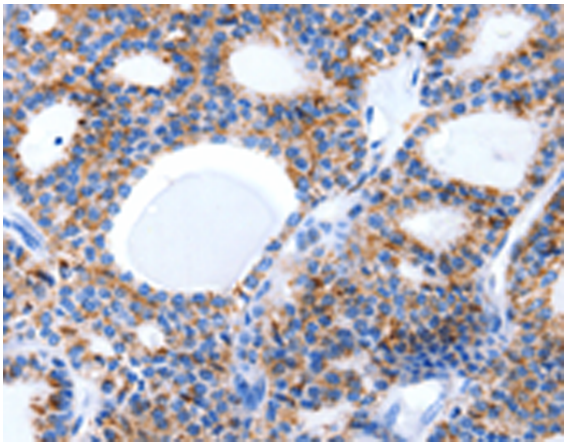
Species Reactivity ： Human

Immunogen ： Synthetic peptide of human LAMA5

Formulation ： Purified antibody in PBS with 0.05% sodium azide and 50% glycerol.

Application

IHC	1/10-1/50
ELISA	1/1000-1/2000



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (LAMA5 Antibody) at dilution 1/8. (Original magnification: ×200)

For Research Only

Application Key:WB - Western Blot | **IHC** - Immunohistochemistry | **ICC** - Immunocytochemistry | **FCM** - Flow Cytometry | **ELISA** - Enzyme-linked Immunosorbent Assay | **IP** - Immunoprecipitation