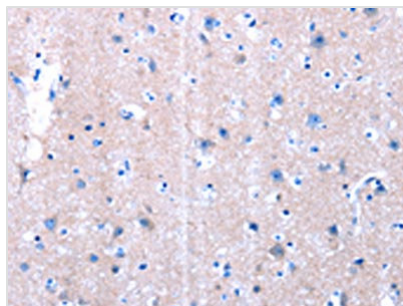


LAMA3 Antibody

Product Code	CSB-PA140473
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q16787
Immunogen	Synthetic peptide of Human LAMA3
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:10-1:50
Relevance	Laminins are basement membrane components thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components. The protein encoded by this gene is the alpha-3 subunit of laminin 5, which is a complex glycoprotein composed of three subunits (alpha, beta, and gamma). Laminin 5 is thought to be involved in cell adhesion, signal transduction and differentiation of keratinocytes. Mutations in this gene have been identified as the cause of Herlitz type junctional epidermolysis bullosa. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	LAMA3

Image



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA140473(LAMA3 Antibody) at dilution 1/10, on the right is treated with synthetic peptide. (Original magnification: ×200)