

Datasheet for ABIN108417

anti-Laminin gamma 1 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Laminin gamma 1 (LAMC1)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Laminin gamma 1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	Monoclonal antibody (Mab) to laminin g1-chain is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Pepsin-digested laminins from human placenta were used as immunogen.
Clone:	BC17
Isotype:	IgG1
Specificity:	The antibody recognizes the Mr 200,000 g1-chain of human reduced and alkylated laminin produced by various cultured cells, which produce laminins complexed with it. The specificity of Mab BC17 has been confirmed by immunoprecipitation and Elisa by using recombinant g1-chain. The antibody only reacts with human cells and tissues (further studies are going on).

Target Details

Target:	Laminin gamma 1 (LAMC1)
Alternative Name:	Laminin (gamma1 chain) (LAMC1 Products)
Background:	Monoclonal Antibody to Human Extracellular Matrix Components

Application Details

Application Notes:	No reactivity with paraffin sections. Does not work in western blotting
Restrictions:	For Research Use only

Handling

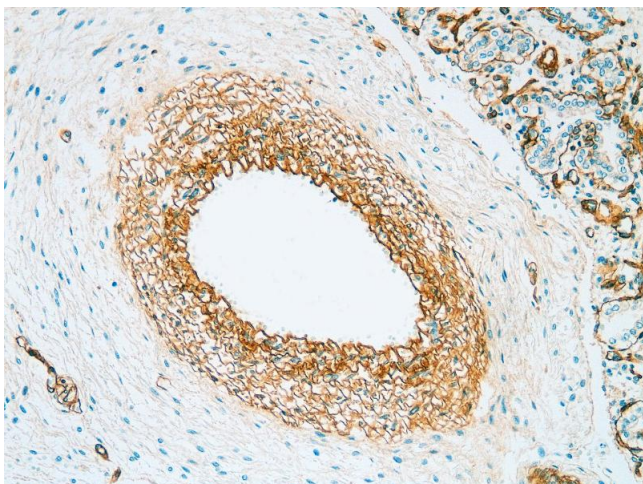
Storage:	4 °C
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Images



Immunoprecipitation

Image 1. Immunoprecipitation of the culture medium of human pancreatic carcinoma cells (metabolically labeled with S35Dmethionine) with MAb BC17 (Laminin g1) (Lane 1). After reduction with dithiotreitol and subsequent treatment with iodoacetamide, only Mr 200 g1 is precipitated (Lane 2)



Immunohistochemistry

Image 2.