

PRODUCT NAME AND CLONE:	Monoclonal antibody to LAMININ (γ1-chain) , Clone BC7
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to laminin γ 1-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.
CLASS AND SUBCLASS:	IgG ₁
PRODUCT SPECIFICITY:	The antibody recognizes the Mr 200,000 γ 1-chain of human reduced and alkylated laminin produced by various cultured cells, which produce laminins complexed with it. The specificity of Mab BC7 has been confirmed by immunoprecipitation and Elisa by using recombinant γ 1-chain. The antibody only reacts with human cells and tissues.
PRODUCT CODE:	610005: 100 μ g/ml vial 1ml 610032: 100 μ g/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN ₃
STORAGE:	+2...+8°C
APPLICATIONS:	Immunohistochemical stainings and immunoprecipitation. Does not work in western blotting.
REFERENCES:	1. Geberhiwot T. et al. (2000) 19(2), 163-167.

For research use and further manufacturing only.

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