

BA390**Native Human Laminin**

Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Background:	Laminin is an endothelial adhesion glycoprotein composed of 3 chains designated A (MW 400kDa), B1 (MW210kDa) and B2 (MW200kDa) held together by disulphide bonds in the shape of a crucifix.
Species:	Human
Source:	Placenta, (Pepsinized)
Format:	State: Liquid purified protein. Purity: >95% pure by SDS-PAGE. Buffer System: TRIS buffered saline, pH 8.2 without additives.
Applications:	ELISA. Functional Assays. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	Human Laminin is supplied as an immunoaffinity purified protein. Molecular weight: In electrophoresis a major band is observed at 60 kDa and a minor band at 170-190 kDa.
Storage:	Store the protein undiluted at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch. <u>Please note:</u> Care must be taken when using at room temperature. It is advisable to use the product as soon as possible. If a gel forms then it is not possible to reactivate it for use.
General Readings:	1. Wever, U. et al. (1983) J. Biol. Chem. 258, 12654. 2. Engvall, E. et al. (1986) J. Cell. Biol. 103, 2457.