

## LAMB4 Polyclonal Antibody

## Description

Product type	Primary Antibody
Code	BT-AP10817
Host	Rabbit
Isotype	lgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Laminin subunit beta-4
Synonyms	Laminin subunit beta-4 ;Laminin beta-1-related protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

Domains VI and IV are globular.,The alpha-helical domains I and II are thought to interact with other laminin chains to form a coiled coil structure.,Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.,Contains 1 laminin IV type B domain.,Contains 1 laminin N-terminal domain.,Contains 13 laminin EGF-like domains.,subunit:Laminin is a complex glycoprotein, consisting of three different polypeptide chains (alpha, beta, gamma), which are bound to each other by disulfide bonds into a cross-shaped molecule comprising one long and three short arms with globules at each end.,

## **Recommended Dilution**

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000 Not yet tested in other applications.

Images No images.

Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com