## Product Information

Size:
50ug
Reactivity:
Human

## Source:

Rabbit
Isotype:
IgG
Applications:
ELISA, IHC

## Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:200-1:500

## Protein Background:

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.

## Gene ID:

LAMB3

## Uniprot

Q13751

## Synonyms:

Laminin subunit beta-3 (Epiligrin subunit bata) (Kalinin B1 chain) (Kalinin subunit beta) (Laminin B1k chain) (Laminin-5 subunit beta) (Nicein subunit beta), LAMB3, LAMNB1

## Immunogen:

Recombinant Human Laminin subunit beta-3 protein (256-397AA).

## Storage:

Preservative: $0.03 \%$ Proclin 300. Constituents: $50 \%$ Glycerol, $0.01 \mathrm{M} \mathrm{PBS}, \mathrm{pH} 7.4$


IHC image of PACO55898 diluted at 1:300 and staining in paraffinembedded human lung cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with $10 \%$ normal goat serum 30 min at RT. Then primary antibody ( $1 \%$ BSA) was incubated at $4^{\circ} \mathrm{C}$ overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

IHC image of PACO55898 diluted at 1:300 and staining in paraffinembedded human cervical cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer ( pH 6.0 ). Section was blocked with $10 \%$ normal goat serum 30 min at RT. Then primary antibody ( $1 \%$ BSA) was incubated at $4^{\circ} \mathrm{C}$ overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

