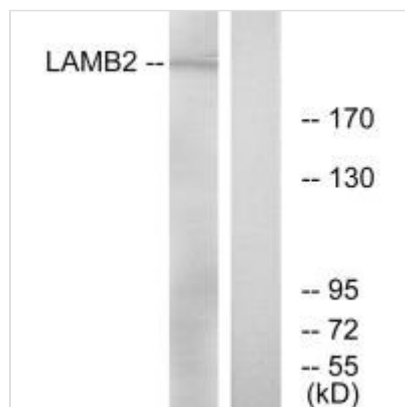




# LAMB2 Antibody

|                            |                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA958054                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                      |
| <b>Uniprot No.</b>         | P55268                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>           | Synthesized peptide derived from internal of Human LAMB2.                                                                                                                                                                                                                                                                                                                                          |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Specificity</b>         | The antibody detects endogenous levels of total LAMB2 protein.                                                                                                                                                                                                                                                                                                                                     |
| <b>Tested Applications</b> | ELISA,WB;WB:1:500-1:3000                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Relevance</b>           | <p>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.</p> <p>Wewer U.M., Genomics 24:243-252(1994).<br/> Iivanainen A., Matrix Biol. 14:489-497(1995).<br/> Zenker M., Hum. Mol. Genet. 13:2625-2632(2004).</p> |
| <b>Form</b>                | Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                                                                                                                                                                                                                 |
| <b>Purification Method</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Alias</b>               | laminin B1s; laminin beta-2; laminin S; LAMS; S-laminin                                                                                                                                                                                                                                                                                                                                            |
| <b>Product Type</b>        | Polyclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Target Names</b>        | LAMB2                                                                                                                                                                                                                                                                                                                                                                                              |

## Image



Western blot analysis of extracts from RAW264.7 cells, using LAMB2 antibody.