

## Rabbit anti-Human EVC2 Polyclonal Antibody | anti-EVC2 antibody

EVC2 Antibody

|                               |                       |                            |                                                           |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA301255</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

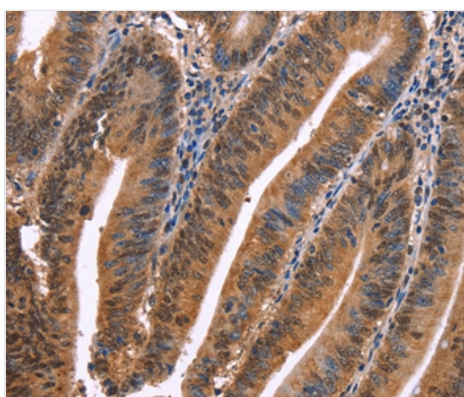
### PRODUCT SYNONYMS

EVC2; Polyclonal Antibody; EVC2 Antibody; LBN; anti-EVC2 antibody

### PRODUCT SPECIFICATIONS

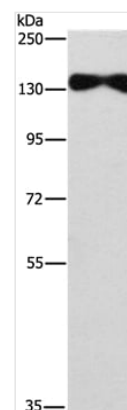
|                                                |                                                                                                                  |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                           |
| Reactivity                                     | Human                                                                                                            |
| Clonality                                      | Polyclonal                                                                                                       |
| Specificity                                    | The antibody detects endogenous levels of total EVC2 protein.                                                    |
| Purity/Purification                            | Antigen affinity purification.                                                                                   |
| Form/Format                                    | Rabbit IgG in pH7.3 PBS, 0.05% NaN <sub>3</sub> , 50% Glycerol.                                                  |
| Concentration                                  | 2.6 mg/ml (varies by lot)                                                                                        |
| Sequence Length                                | 1228                                                                                                             |
| Applicable Applications for anti-EVC2 antibody | IHC (Immunohistochemistry), WB (Western Blot)                                                                    |
| Immunogen Type                                 | Peptide                                                                                                          |
| Immunogen Description                          | Synthetic peptide corresponding to a region derived from internal residues of human Ellis van Creveld syndrome 2 |
| Target Name                                    | EVC2                                                                                                             |
| Preparation and Storage                        | Store at -20 degree C                                                                                            |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/40.



#### Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): Human placenta tissue Amount of lysate: 40ug per lane Primary antibody: 1/450 dilution Secondary antibody dilution: 1/8000 Exposure time: 7 minutes

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EVC2 antibody | This gene encodes a protein that functions in bone formation and skeletal development. Mutations in this gene, as well as in a neighboring gene that lies in a head-to-head configuration, cause Ellis-van Creveld syndrome, an autosomal recessive skeletal dysplasia that is also known as chondroectodermal dysplasia. Mutations in this gene also cause acrofacial dysostosis Weyers type, also referred to as Curry-Hall syndrome, a disease that combines limb and facial abnormalities. Alternative splicing results in multiple transcript variants. |
| Product Categories/Family for anti-EVC2 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

NCBI AND UNIPROT INFORMATION

|                                  |                                |
|----------------------------------|--------------------------------|
| NCBI GI #                        | 260763994                      |
| NCBI GeneID                      | 132884                         |
| NCBI Accession #                 | NP_001159608.1                 |
| NCBI GenBank Nucleotide #        | NM_001166136.1                 |
| UniProt Accession #              | Q86UK5; Q86YT3; Q86YT4; Q8NG49 |
| Molecular Weight                 | 141,159 Da                     |
| NCBI Official Full Name          | limbin isoform 2               |
| NCBI Official Synonym Full Names | Ellis van Creveld syndrome 2   |
| NCBI Official Symbol             | EVC2                           |
| NCBI Official Synonym Symbols    | LBN; WAD                       |
| NCBI Protein Information         | limbin                         |
| UniProt Protein Name             | Limbin                         |
| UniProt Gene Name                | EVC2                           |
| UniProt Synonym Gene Names       | LBN; EVC2                      |
| UniProt Entry Name               | LBN_HUMAN                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/evc2-antibody-immunohistochemistry-western-blot-elisa/301255>