# EVC2 Antibody

Catalog No: #37560

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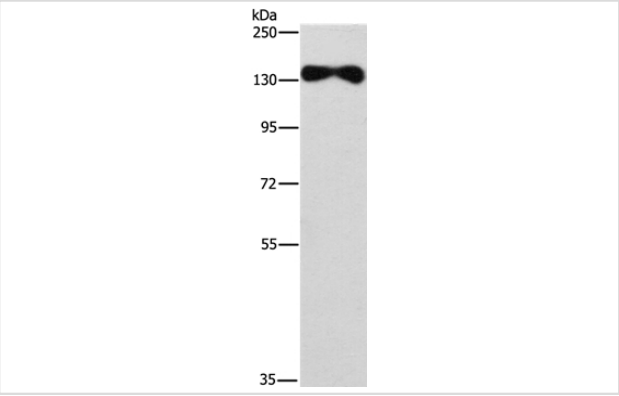
## Description

| | |
|---|---|
| Product Name | EVC2 Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Purification | Antigen affinity purification. |
| Applications | WB |
| Species Reactivity | Hu |
| Specificity | The antibody detects endogenous levels of total EVC2 protein. |
| 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 |
| Other Names | LBN |
| Accession No. | Swiss-Prot#: Q86UK5NCBI Gene ID: 132884Gene Accssion: NP_667338 |
| Uniprot | Q86UK5 |
| GeneID | 132884; |
| SDS-PAGE MW | 148kd |
| Concentration | 2.6mg/ml |
| Formulation | Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol. |
| Storage | Store at -20°C |

## Application Details

Western blotting: 1:200-1:1000

## Images




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

## Background

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.

Note: This product is for in vitro research use only