

EVC2 Antibody

Catalog No: #37560

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

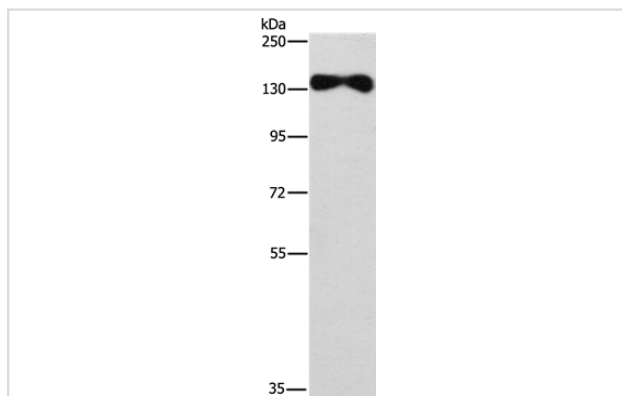
Description

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% NaN ₃ , 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