

#### **International Office**

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# EB05911 - Goat Anti-EVC2 / Limbin Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: EVC2, LBN, LIMBIN, Ellis van Creveld syndrome 2 (limbin), limbin

Official Symbol: EVC2

Accession Number(s): NP\_667338.3; NP\_001159608.1

Human GenelD(s): 132884

Important Comments: This antibody is expected to recognise isoform 1 (NP\_667338.3)

and isoform 2 (NP\_001159608.1).

#### **Immunogen**

Peptide with sequence C-LNAKKAMRALGMD, from the C Terminus of the protein sequence according to NP\_667338.3; NP\_001159608.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

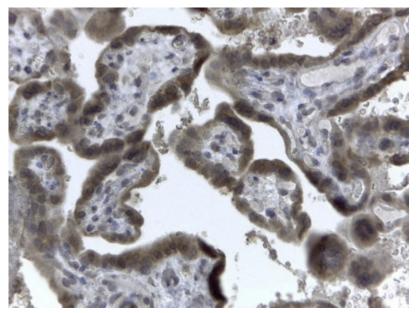
Peptide ELISA: antibody detection limit dilution 1:16000.

**IHC:** In paraffin embedded Human Placenta shows strong staining of the cytotrophoblasts. Recommended concentration, 2-4µg/ml.

# **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB05911 ( $2\mu g/ml$ ) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.