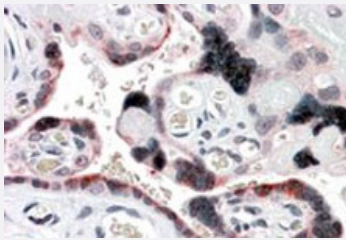


EVC2 polyclonal antibody

Catalog # PAB6373

Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

EVC2 polyclonal antibody (Cat # PAB6373)(3.8 ug/mL) staining of paraffin embedded human placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of EVC2.
Immunogen	A synthetic peptide corresponding to C-terminus of human EVC2.
Sequence	C-LNAKKAMRALGMD
Host	Goat
Theoretical MW (kDa)	75
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:16000) Western Blot (0.5 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (3-6 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
EVC2 polyclonal antibody (Cat # PAB6373)(3.8 ug/mL) staining of paraffin embedded human placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.
- Enzyme-linked Immunoabsorbent Assay

Gene Info — EVC2

Entrez GeneID	132884
Protein Accession#	NP_667338.3;NP_001159608.1
Gene Name	EVC2
Gene Alias	LBN
Gene Description	Ellis van Creveld syndrome 2
Omim ID	225500 607261
Gene Ontology	Hyperlink
Other Designations	limbin

Publication Reference

- [Positional cloning of the gene LIMBIN responsible for bovine chondrodysplastic dwarfism.](#)

Takeda H, Takami M, Oguni T, Tsuji T, Yoneda K, Sato H, Ihara N, Itoh T, Kata SR, Mishina Y, Womack JE, Moritomo Y, Sugimoto Y, Kunieda T.

PNAS 2002 Aug; 99(16):10549.

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)