

Datasheet for ABIN6285692

anti-COL16A1 antibody (C-Term)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	COL16A1
Binding Specificity:	AA 1090-1170, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL16A1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to COL16A1.
Immunogen:	Synthesized peptide derived from human COL16A1
Isotype:	IgG
Specificity:	COL16A1 Polyclonal Antibody detects endogenous levels of COL16A1 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	COL16A1
Alternative Name:	COL16A1 (COL16A1 Products)

Target Details

Molecular Weight:	157.751 kDa
Gene ID:	1307
UniProt:	Q07092

Application Details

Application Notes:	IHC 1:100-1:300 ELISA 1:5000
Comment:	In papillary dermis, is a component of specialized fibrillin-1-containing microfibrils, whereas in territorial cartilage matrix, it is localized to a discrete population of thin, weakly banded collagen fibrils in association with other collagens (at protein level). In the placenta, where it is found in the amnion, a membranous tissue lining the amniotic cavity. Within the amnion, it is found in an acellular, relatively dense layer of a complex network of reticular fibers. Also located to a fibroblast layer beneath this dense layer. Exists in tissues in association with other types of collagen.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.