



Collagen alpha-1(XXVIII)rabbit pAb

Cat#: orb771377 (Manual)

For research use only. Not intended for diagnostic use.

Product Name Collagen alpha-1(XXVIII)rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000, ELISA 1:10000-20000

Immunogen The antiserum was produced against synthesized peptide derived from the N-

terminal region of human COL28A1. AA range: 111-160

Collagen alpha-1(XXVIII)Polyclonal Antibody detects endogenous levels of Collagen alpha-1(XXVIII)Polyclonal Antibody **Specificity**

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Store at -20°C. Avoid repeated freeze-thaw cycles. **Storage**

Protein Name Collagen alpha-1(XXVIII)Polyclonal Antibody

Gene Name COL28A1

Cellular localization Secreted, extracellular space, extracellular matrix, basement membrane.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 116kD

Human Gene ID 340267

Human Swiss-Prot Number Q2UY09

Alternative Names Collagen alpha-1(XXVIII) chain

COL28A1 belongs to a class of collagens containing von Willebrand factor (VWF; MIM 613160) type A (VWFA) domains (Veit et al., 2006 [PubMed 16330543]).[supplied by OMIM, Nov 2010], **Background**



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Western Blot analysis of 3T3 HEPG2 cells using Collagen alpha-1(XXVIII)Polyclonal 1:1000. Antibody diluted at Secondary

antibody(catalog#:RS0002) was diluted at 1:20000