

Web: www.anbobio.com

www.dijibio.com

Order: order@dijibio.com

Tel: (86) 519 8805 0026

Collagen XII α1 Antibody [#C12216]

Catalog Number: C12216 Concentration: 1mg/ml Swiss-Prot No.: Q99715

Other Names: Collagen alpha-1(XII) chain, COCA1

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

Collagen XII α1.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

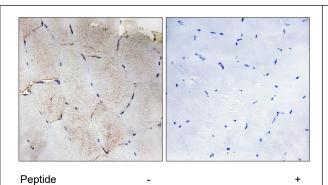
Specificity: Collagen XII $\alpha 1$ antibody detects endogenous levels of total Collagen XII $\alpha 1$ protein.

Reactivity: Human (Identities = 100%, Positives = 100%) **Applications:** IHC: 1:50~1:100 IF: 1:100~1:500

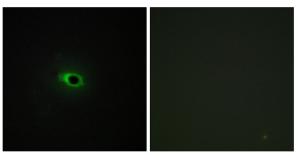
ELISA: 1:1000
References:

Gerecke D.R., Genomics 41:236-242(1997). Mungall A.J., Nature 425:805-811(2003).

Chiquet M., Eur. J. Biochem. 257:362-371(1998).



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue using Collagen XII $\alpha 1$ antibody.



Peptide -

Immunofluorescence analysis of COS-7 cells, using Collagen XII α 1 antibody.