

Product datasheet for TA388894

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

PCOLCE2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Procollagen C-endopeptidase enhancer 2 protein (24-415AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

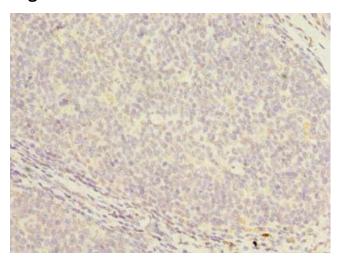
Database Link: Q9UKZ9

Background: Binds to the C-terminal propeptide of types I and II procollagens and may enhance the

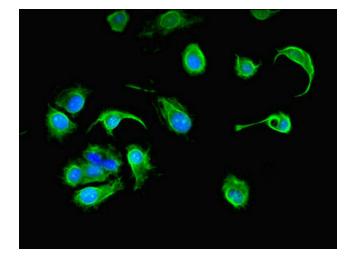
cleavage of that propeptide by BMP1.



Product images:

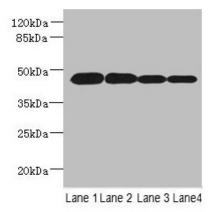


Immunohistochemistry of paraffin-embedded human tonsil tissue using TA388894 at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using TA388894 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Western blot

All lanes: PCOLCE2 antibody at 8µg/ml

Lane 1: MCF-7 whole cell lysate Lane 2: A549 whole cell lysate Lane 3: HCT116 whole cell lysate

Lane 4: Human high value serum

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 46 kDa Observed band size: 46 kDa