

MMP13 antibody [12E10]

Cat. No. GTX52479

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW	54 kDa. (Note)
Product Note	This antibody recognizes human MMP-13 in western blot without cross reactivity with other human MMPs.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant MMP-13
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated

Note

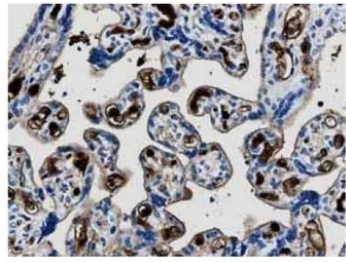
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DATA IMAGES



GTX52479 IHC-P Image

IHC-P analysis of formalin fixed human placenta tissue using GTX52479 MMP13 antibody [12E10]. Proteinase K pretreatment is required.



GTX52479 WB Image

WB analysis of culture supernatant from human chondrocytes after treated without(1) and with(2) FGF2(100ng/ml) for 24 hours using GTX52479 MMP13 antibody [12E10].



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