

Product Datasheet

MMP3 Antibody (N-term) (orb1788400)

Catalog Number	orb1788400
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	MMP3
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This MMP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-59 amino acids from the N-terminal region of human MMP3. Antigen Region: 30-59 aa.
UniProt ID	P08254
MW	53977 Da
Tested applications	IF, IHC-P, WB
Dilution range	IF: 1:10~50, WB: 1:1000, IHC-P: 1:10~50, IHC-P: 1:10~50
Antibody Type	Primary Antibody

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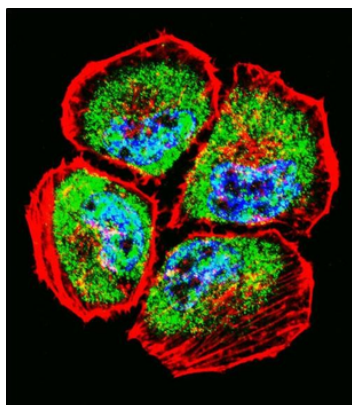
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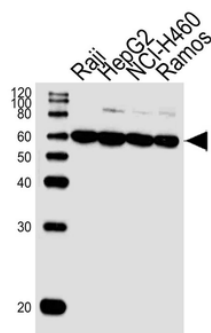
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_002413.1
Expiration Date	12 months from date of receipt.



Confocal immunofluorescent analysis of MMP3 Antibody (N-term) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red). DAPI was used to stain the cell nuclear (blue).



Western blot analysis of lysates from Raji, HepG2, NCI-H460, Ramos cell line (from left to right), using MMP3 Antibody (N-term). Diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

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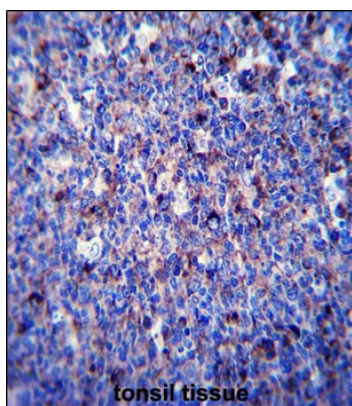
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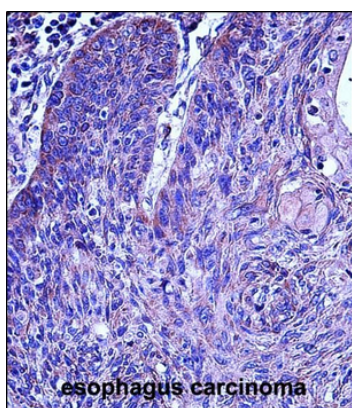
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MMP3 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human tonsil tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of MMP3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



MMP3 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophagus carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of MMP3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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