

Anti-MMP20 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18272**Specification**

Anti-MMP20 Antibody (Internal) - Product Information

Application	WB, IHC-P
Primary Accession	O60882
Predicted	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54387

Anti-MMP20 Antibody (Internal) - Additional Information**Gene ID** 9313**Alias Symbol** **MMP20****Other Names**

MMP20, AI2A2, Enamel metalloproteinase, Enamelysin, Matrix metalloproteinase 20, MMP-20, Matrix metalloproteinase-20

Target/Specificity

Recognizes endogenous levels of MMP20 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-MMP20 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-MMP20 Antibody (Internal) - Protein Information**Name** MMP20**Function**

Degrades amelogenin, the major protein component of the enamel matrix and two of the macromolecules characterizing the cartilage extracellular matrix: aggrecan and the cartilage oligomeric matrix protein (COMP). May play a central role in tooth enamel formation. Cleaves aggrecan at the '360-Asn-[Phe-361' site.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Expressed specifically in the enamel organ.

Anti-MMP20 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-MMP20 Antibody (Internal) - Images