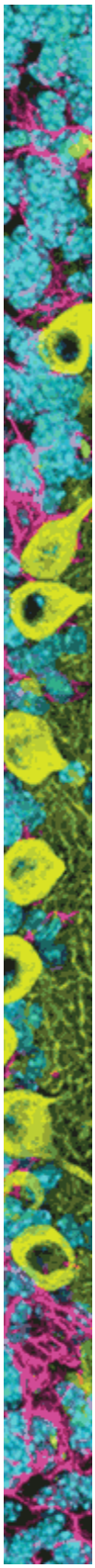
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NBP1-45723

MMP13 Antibody



Unit Size
0.1 mg

Concentration
0.5 mg/ml

Storage
Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

Applications
WB, IHC, IHC-P, IP

Species
Human, Mouse, Rat, Bovine, Equine

Host
Rabbit

Clonality
Polyclonal

Purity
Affinity purified

Preservative
0.01% Thimerosal

Updated 3/9/2013 2.0

Specificity/Sensitivity
The antibody recognizes the proenzyme (~60 kDa) and the cleaved fragments (34 kDa and 48 kDa) of MMP-13.

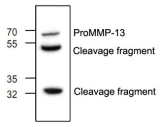
Immunogen
Synthetic peptide surrounding amino acid 454 of rat MMP-13.

Recommended Dilutions
Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Western Blot 0.5-4 ug/ml

Buffer
phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA

Uses
Western blotting (0.5-4ug/ml), immunoprecipitation and immunohistochemistry-Paraffin (works with paraffin imbedded sections). However, the optimal concentrations should be determined individually. The antibody recognizes the proenzyme (~60 kDa) and the cleaved fragments (34 kDa and 48 kDa) of MMP-13. Reactivity to other species has not been tested.

Images
Western Blot: MMP13 Antibody [NBP1-45723] - Analysis of MMP-13 expression with Jurkat cell lysate.



Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. ***For more information on our guarantee, please visit www.novusbio.com/guarantee.***

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