

## Anti-hMMP-19, purified IgG

This is a purified mouse monoclonal antibody to human matrix metalloproteinase-19 (hMMP-19) catalytic domain (residue 1-259).

Product No. F-111  
 Clone No. 267-5G3  
 Specificity The antibody specifically reacts with hMMP-19 catalytic domain.

Subclass/type IgG1/kappa

Species Reactivity	human	mouse	rat	rabbit	other
	(+)	NT	NT	NT	NT

NT ; not tested

Applications (reference concentration)	Western Blotting	5 $\mu$ g/mL
	Paraffin Sections	NT
	Frozen Sections	NT

NT ; not tested

Size 500  $\mu$ g

How Supplied 500  $\mu$ g purified antibody lyophilized from 0.1M Na-Phosphate buffer, pH7.0 with 5 mg of protease-free BSA. We recommend resuspending the lyophilized antibody with 1mL distilled water.

Storage Store F-111 at 4 centigrade until reconstituted, then store in aliquots at -20 centigrade or at 4 centigrade with 0.05% azide. Freezing of aliquots is best for long term storage of reconstituted product; repetitive freezing and thawing should be avoided.

References  
 1) Pandas, A. M. et al. Identification and characterization of novel human matrix metalloproteinase with unique structural characteristics, chromosomal location, and tissue distribution. J. Biol. Chem., 272, 4281-4286, 1997.  
 2) Yang, M and Kurkinen, M. Cloning and characterization of a novel matrix metalloproteinase (MMP), CMMP, from chicken embryo fibroblasts. CMMP, Xenopus XMMP, and human MMP19 have a conserved unique cysteine in the catalytic domain. J Biol Chem. ....

Note Carefully open the cap.  
 For laboratory use only.

Prepared in Feb., 2002.

### Distributor

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### Manufacture



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