

# Product Datasheet

## MMP-3 Antibody [DyLight 650] AF513W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF513W****MMP-3 Antibody [DyLight 650]**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	4314
<b>Gene Symbol</b>	MMP3
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Detects human and primate MMP-3 in ELISAs and Western blots. In Direct ELISA's, less than 10% cross-reactivity with recombinant human (rh) MMP□10 is observed and less than 1% cross-reactivity with rhMMP-1, -2, -7, -8, -9, -12, -13, and recombinant mouse MMP□9 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant human MMP&#x2011;3 Tyr18-Cys477 (Lys45Glu) Accession # P08254
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF513W**

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AB-108-CW	Goat IgG Isotype Control [DyLight 650]
NB100-91878PEP	MMP-3 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
DMP300	MMP-3 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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