## **Product Datasheet**

# MMP-3 Antibody (MMP3/2655) NBP2-79730-100ug

Unit Size: 100 ug Store at 4C.

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# NBP2-79730-100ug

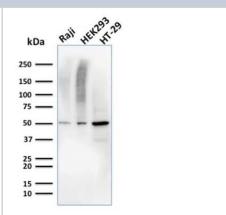
MMP-3 Antibody (MMP3/2655)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	MMP3/2655
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	57 kDa
Product Description	
Description	200ug/ml of antibody purified by Protein A. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2 -79865)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	4314
Gene Symbol	MMP3
Species	Human
Marker	Marker of Metastasis and Rheumatoid Arthritis
Immunogen	Recombinant fragment of human MMP-3 protein (around aa 236-363) (exact sequence is proprietary) (Uniprot: P08254)
Product Application Details	
Applications	Western Blot, ELISA, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Protein Array

	sequence is proprietary) (Onliprot. P00234)
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Protein Array
Application Notes	ELISA: For coating, order Ab without BSA.  Optimal dilution for a specific application should be determined.

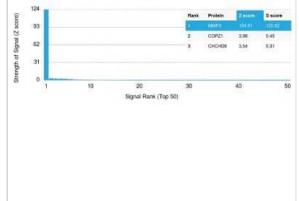


#### **Images**

Western Blot: MMP-3 Antibody (MMP3/2655) [NBP2-79730] - Western Blot Analysis of Human Raji, HEK293, and HT-29 cell lysate using MMP-3 Antibody (MMP3/2655).



Protein Array: MMP-3 Antibody (MMP3/2655) [NBP2-79730] - Analysis of Protein Array containing more than 19,000 full-length human proteins using MMP-3 Antibody (MMP3/2655). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (Monoclonal Antibody) (in combination with a fluorescently-tagged antilgG secondary antibody) produces when binding to a particular protein on the HuProt(TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a Monoclonal Antibody to its intended target. A Monoclonal Antibody is considered to specific to its intended target, if the Monoclonal Antibody has an S-score of at least 2.5





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## Products Related to NBP2-79730-100ug

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

NB100-91878PEP MMP-3 Antibody Blocking Peptide

#### 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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