# **Product Datasheet**

# Methionine Sulfoxide Reductase B Antibody (8B2) - Azide and BSA Free H00051734-M02

Unit Size: 0.1 mg

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

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# H00051734-M02

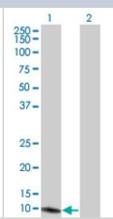
Methionine Sulfoxide Reductase	B Antibody (8B2) - Azide and BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8B2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Methionine Sulfoxide Reductase B Antibody (8B2) - Azide and BSA Free (H00051734-M02) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	51734
Gene Symbol	MSRB1
Species	Human
Specificity/Sensitivity	SEPX1 (8B2)
Immunogen	SEPX1 (NP_057416, 1 a.a. ~ 84 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSFCSFFGGEVFQNHFEPGVYVCAKCGYELFSSRSKYAHSSPWPAFTETIHAD SVAKRPEHNRSEALKVSCGKCGNGLGHEFLN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

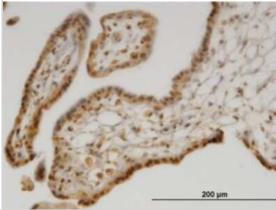


#### **Images**

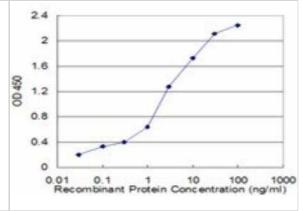
Western Blot: Methionine Sulfoxide Reductase B Antibody (8B2) [H00051734-M02] - Analysis of SEPX1 expression in transfected 293T cell line by SEPX1 monoclonal antibody (M02), clone 8B2.Lane 1: SEPX1 transfected lysate(12.713 KDa).Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: Methionine Sulfoxide Reductase B Antibody (8B2) [H00051734-M02] - Analysis of monoclonal antibody to SEPX1 on formalin-fixed paraffin-embedded human placenta. Antibody concentration 1.5 ug/ml.



ELISA: Methionine Sulfoxide Reductase B Antibody (8B2) [H00051734-M02] - Detection limit for recombinant GST tagged SEPX1 is approximately 0.1ng/ml as a capture antibody.





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## Products Related to H00051734-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP1-72288-0.1mg Recombinant E. coli Methionine Sulfoxide Reductase B His Protein

#### 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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