# **Product Datasheet**

# ZBP1/DLM-1/DAI Antibody (2C10) - Azide and BSA Free H00081030-M01

Unit Size: 0.1 mg

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

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#### H00081030-M01

**Application Notes** 

ZBP1/DLM-1/DAI Antibody (2C10) - Azide and BSA Free

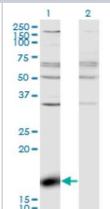
ZBP1/DLM-1/DAI Antibody (2C10) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2C10
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	81030
Gene Symbol	ZBP1
Species	Human
Specificity/Sensitivity	Reacts with Z-DNA binding protein 1.
Immunogen	ZBP1 (NP_110403.1, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AQAPADPGREGHLEQRILQVLTEAGSPVKLAQLVKECQAPKRELNQVLYRMKK ELKVSLTSPATWCLGGTDPEGEGPAELALSSPAKRPQQHAATIPET
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
. 1	



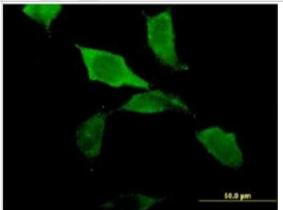
This antibody is reactive against recombinant protein in western blot and ELISA.

#### **Images**

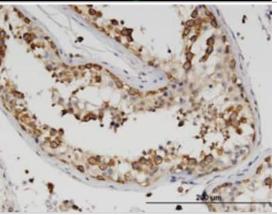
Western Blot: ZBP1/DLM-1/DAI Antibody (2C10) [H00081030-M01] - Analysis of ZBP1 expression in transfected 293T cell line by ZBP1 monoclonal antibody (M01), clone 2C10.Lane 1: ZBP1 transfected lysate (Predicted MW: 16 KDa).Lane 2: Non-transfected lysate.



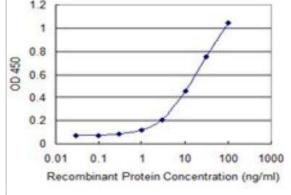
Immunocytochemistry/Immunofluorescence: ZBP1/DLM-1/DAI Antibody (2C10) [H00081030-M01] - Analysis of monoclonal antibody to ZBP1 on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: ZBP1/DLM-1/DAI Antibody (2C10) [H00081030-M01] - Analysis of monoclonal antibody to ZBP1 on formalin-fixed paraffin-embedded human testis. Antibody concentration 3 ug/ml.



ELISA: ZBP1/DLM-1/DAI Antibody (2C10) [H00081030-M01] - Detection limit for recombinant GST tagged ZBP1 is 0.3 ng/ml as a capture antibody.





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## Products Related to H00081030-M01

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)

H00081030-P01-10ug Recombinant Human ZBP1/DLM-1/DAI GST (N-Term) 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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