

# Product Datasheet

## BRD2 Antibody (3D10) - Azide and BSA Free H00006046-M01

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00006046-M01**

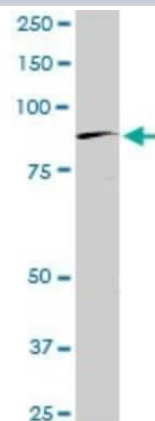
BRD2 Antibody (3D10) - Azide and BSA Free

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	3D10
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6046
Gene Symbol	BRD2
Species	Human
Specificity/Sensitivity	BRD2 - bromodomain containing 2
Immunogen	BRD2 (NP_005095, 167 a.a. ~ 256 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. QTLEKIFLQKVASMPQEEQELVVTIPKNSHKKGAKLAALQGSVTSAHQVPAVSS VSHTALYTPPPEIPTTVLNIPHPSVISSPLLKSLHS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

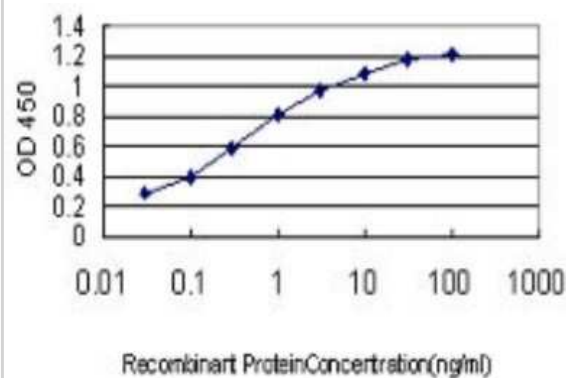


## Images

Western Blot: BRD2 Antibody (3D10) [H00006046-M01] - BRD2 monoclonal antibody (M01), clone 3D10. Analysis of BRD2 expression in Hela S3 NE.



ELISA: BRD2 Antibody (3D10) [H00006046-M01] - Detection limit for recombinant GST tagged BRD2 is approximately 0.03ng/ml as a capture antibody.



## Publications

Lee YS, Lee JW, Jang JW et al. Runx3 inactivation is a crucial early event in the development of lung adenocarcinoma. Cancer Cell. 2013-10-02 [PMID: 24229708]



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### **Products Related to H00006046-M01**

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)
NBP2-51885-0.1mg	Recombinant Human BRD2 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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