

# Product Datasheet

## BRD2 Antibody NBP3-18662-100ul

Unit Size: 100 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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**NBP3-18662-100ul**

BRD2 Antibody

Product Information	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Purity</b>	Whole Antiserum
<b>Buffer</b>	Whole antiserum

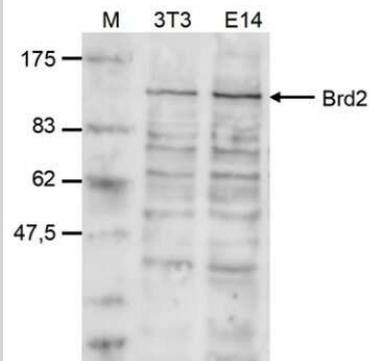
Product Description	
<b>Description</b>	Novus Biologicals Rabbit BRD2 Antibody (NBP3-18662) is a polyclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	6046
<b>Gene Symbol</b>	BRD2
<b>Species</b>	Mouse
<b>Immunogen</b>	Polyclonal antibody raised in rabbit against mouse BRD2 (bromodomain containing 2), using a KLHconjugated synthetic peptide containing an amino acid sequence from the central part of the protein (1).

Product Application Details	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:1000, ELISA 1:100

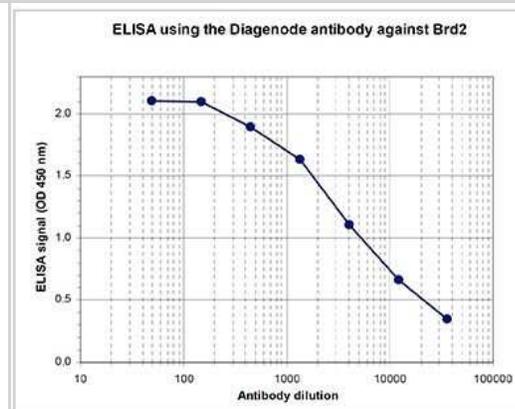


## Images

ELISA: BRD2 Antibody [NBP3-18662] - Figure 2. Western blot analysis using the antibody directed against Brd2 To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against mouse Brd2 . The wells were coated with the peptide used for immunisation of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:5,000.



ELISA: BRD2 Antibody [NBP3-18662] - Figure 1. Determination of the antibody titer To determine the titer, an ELISA was performed using a serial dilution of the antibody directed against mouse Brd2 . The wells were coated with the peptide used for immunisation of the rabbit. By plotting the absorbance against the antibody dilution (Figure 1), the titer of the antibody was estimated to be 1:5,000.





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### **Products Related to NBP3-18662-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-51885-0.1mg	Recombinant Human BRD2 His Protein
236-EG-200	EGF [Unconjugated]

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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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