

# Product Datasheet

## BRD2 Antibody (12C2E4)

### NBP2-14861

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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**NBP2-14861**

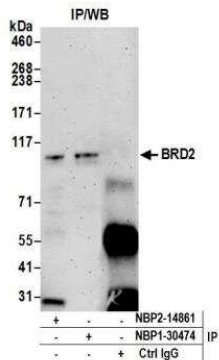
BRD2 Antibody (12C2E4)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	12C2E4
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	Tris-buffered Saline, 0.1% BSA
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse BRD2 Antibody (12C2E4) (NBP2-14861) is a monoclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	6046
<b>Gene Symbol</b>	BRD2
<b>Species</b>	Human
<b>Immunogen</b>	This antibody maps to a region between residue 675 and 725 of human BRD2 (Uniprot: P25440)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunoprecipitation 20 ul/mg lysate

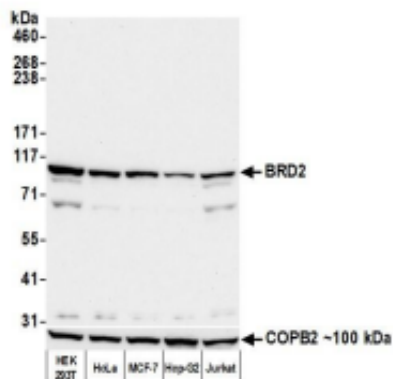


## Images

Immunoprecipitation: BRD2 Antibody (12C2E4) [NBP2-14861] - Detection of human BRD2 by WB of immunoprecipitates from HEK293T lysate. Antibodies: Mouse monoclonal anti-BRD2 [12C2E4] (NBP2-14861) and rabbit anti-BRD2 antibody (NBP1-30474). Secondary: HRP-conjugated goat anti-mouse IgG.



Western Blot: BRD2 Antibody (12C2E4) [NBP2-14861] - Whole cell lysate (50 µg) from HEK293T, HeLa, MCF-7, Hep-G2, and Jurkat cells prepared using NETN lysis buffer. Antibody: Mouse anti-BRD2 monoclonal antibody [12C2E4] used at 1:1000. Secondary: HRP conjugated goat anti-mouse IgG. Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-COPB2 antibody .





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### **Products Related to NBP2-14861**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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