

# Product Datasheet

**BRD4 Antibody (7L7M8)**

**NBP3-15452-100ul**

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15452-100ul**

BRD4 Antibody (7L7M8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7L7M8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	152 kDa

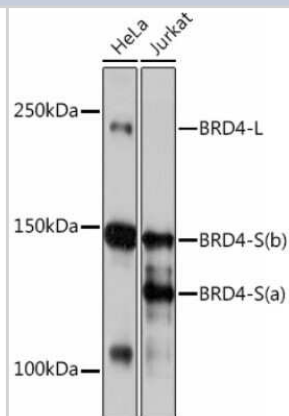
Product Description	
Host	Rabbit
Gene ID	23476
Gene Symbol	BRD4
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human BRD4 (O60885). IIKTPMDMGTIKKRLENNYYWNAQECIQDFNTMFTNCYIYNKPGDDIVLMAEALE KLFLQKINELPTEETEIMIVQAKGRGRGRKETGTAKPGVSTVPNTT

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

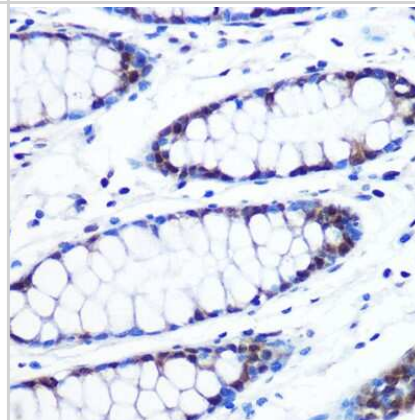


## Images

Western Blot: BRD4 Antibody (7L7M8) [NBP3-15452] - Western blot analysis of extracts of various cell lines, using BRD4 Rabbit mAb (NBP3-15452) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry-Paraffin: BRD4 Antibody (7L7M8) [NBP3-15452] - Immunohistochemistry of paraffin-embedded human colon using BRD4 Rabbit mAb (NBP3-15452) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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### **Products Related to NBP3-15452-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52958PEP	BRD4 Recombinant Protein Antigen

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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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