

# Product Datasheet

## TrkB Antibody (1D7U4) NBP3-15948-100ul

Unit Size: 100 ul

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

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**NBP3-15948-100ul**

TrkB Antibody (1D7U4)

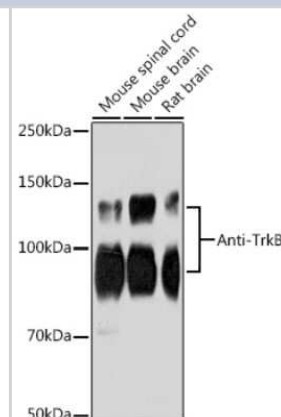
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1D7U4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Description	Novus Biologicals Rabbit TrkB Antibody (1D7U4) (NBP3-15948) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4915
Gene Symbol	NTRK2
Species	Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 120-430 of mouse TrkB (P15209). INFTRNKLTSLRRHFRHLDSLILTGPNFTCSCDIMWLKTLQETKSSPDTQDL YCLNESSKNMPLANLQIPNCGLPSARLAAPNLTVEEGKSVTLSCSVGGDPLPTL YWDVGNLVSKHMNETSHTQGSLRITNISSDDSGKQISCVAENLVGEDQDSVNL TVHFAPTITFLESPTSDHHWCIPFTVRGNPKPALQWFYNGAILNESKYICTKIHV TNHTEYHGCLQLDNPTHMNNGDYTLMAKNEYGKDERQISAHFMGRPGVDYET NPNYPEVLYEDWTTPTDIGDTTNKSNEIPSTDVADQSNREHL

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

**Images**

Western Blot: TrkB Antibody (1D7U4) [NBP3-15948] - Western blot analysis of extracts of various cell lines, using TrkB antibody (NBP3-15948) 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 Enhanced Kit. Exposure time: 180s.





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### **Products Related to NBP3-15948-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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