

# Product Datasheet

## Kv4.3 Antibody - BSA Free NBP3-03750-100ul

Unit Size: 100 ul

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

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**NBP3-03750-100ul**

Kv4.3 Antibody - BSA Free

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. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol
<b>Target Molecular Weight</b>	73 kDa

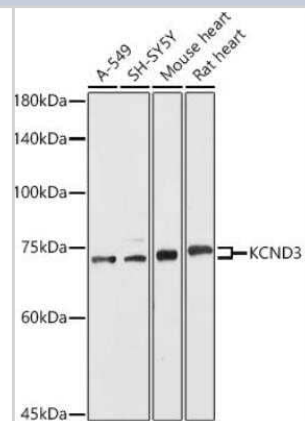
Product Description	
<b>Description</b>	Novus Biologicals Rabbit Kv4.3 Antibody - BSA Free (NBP3-03750) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3752
<b>Gene Symbol</b>	KCND3
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 521-655 of human Kv4.3 (NP_004971.2). MESSMQNYPSTRSPSLSSHPGLTTTCCSRRSKKTTTHLPNSNLPATRLRSMQEL STIHIQGSEQPSTLTSRSSLNLKADDGLRPNCKTSQITTAIISIPTPPALTPEGESR PPPASPGPNTNIPSIASNVVKVSAL

Product Application Details	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:100 - 1:500, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

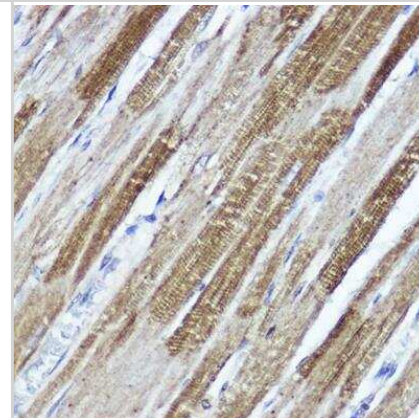


## Images

Western Blot: Kv4.3 Antibody [NBP3-03750] - Analysis of extracts of various cell lines, using KCND3 antibody at 1:500 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: 90s.



Immunohistochemistry-Paraffin: Kv4.3 Antibody [NBP3-03750] - Rat heart using KCND3 Rabbit pAb at dilution of 1:100 (40x lens).





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### **Products Related to NBP3-03750-100ul**

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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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