

# Product Datasheet

## IL-1 beta/IL-1F2 Antibody (43N1G6) - Azide and BSA Free NBP2-80791

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-80791****IL-1 beta/IL-1F2 Antibody (43N1G6) - Azide and BSA Free**

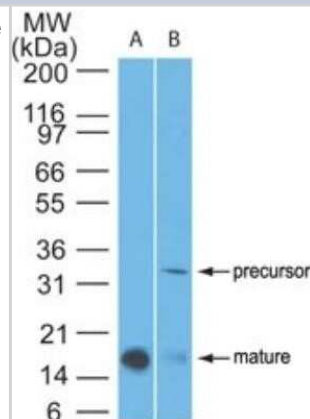
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	43N1G6
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse IL-1 beta/IL-1F2 Antibody (43N1G6) - Azide and BSA Free (NBP2-27342) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	3553
<b>Gene Symbol</b>	IL1B
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Rat reactivity reported in scientific literature (PMID: 28077335).
<b>Immunogen</b>	Full-length recombinant human IL-1beta protein was used as immunogen for this antibody.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1-5ug/ml

**Images**

Western Blot: IL-1 beta/IL-1F2 Antibody (43N1G6) - Azide and BSA Free [NBP2-80791] - Analysis of IL-1beta in A) full-length recombinant protein and B) human spleen lysate using IL-1beta antibody. Goat anti-mouse Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test. Image from the standard format of this antibody.





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### **Products Related to NBP2-80791**

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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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