

# Product Datasheet

## IMP Dehydrogenase 2/IMPDH2 Antibody NBP2-27195

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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**NBP2-27195****IMP Dehydrogenase 2/IMPDH2 Antibody**

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS and 0.05% BSA

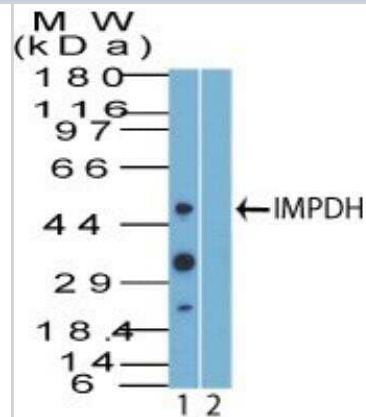
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit IMP Dehydrogenase 2/IMPDH2 Antibody (NBP2-27195) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3615
<b>Gene Symbol</b>	IMPDH2
<b>Species</b>	Human, Mouse, Rat, Porcine, Amphibian, Bovine, Canine, Chicken, Chinese Hamster, Equine, Guinea Pig, Opossum, Primate, Rabbit
<b>Reactivity Notes</b>	The amino acid sequence used as immunogen for this antibody is 100% homologous in White-cheeked Gibbon.
<b>Immunogen</b>	Amino acids 221-248 from human IMPDH was used as the immunogen for this antibody.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 2-4ug/ml~, Immunohistochemistry 5ug/ml, Immunohistochemistry-Paraffin

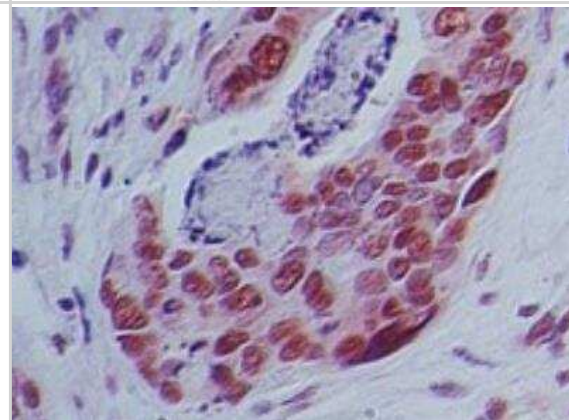


## Images

Western Blot: IMP Dehydrogenase 2/IMPDH2 Antibody [NBP2-27195] - Analysis of IMPDH using IMPDH antibody. Jurkat cell lysate in the 1) absence and 2) presence of immunizing peptide probed with 2 ug/ml of IMPDH antibody. Goat anti-rabbit Ig HRP secondary antibody and PicoText ECL substrate solution were used for this test.



Immunohistochemistry-Paraffin: IMP Dehydrogenase 2/IMPDH2 Antibody [NBP2-27195] - Analysis of IMPDH in human stomach tissue using IMPDH antibody at 5 ug/ml.





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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
NBP1-72513-50ug	Recombinant Human IMP Dehydrogenase 2/IMPDH2 His Protein

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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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