

# Product Datasheet

## IMP Dehydrogenase 2/IMPDH2 Antibody NBP2-27069

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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**NBP2-27069****IMP Dehydrogenase 2/IMPDH2 Antibody**

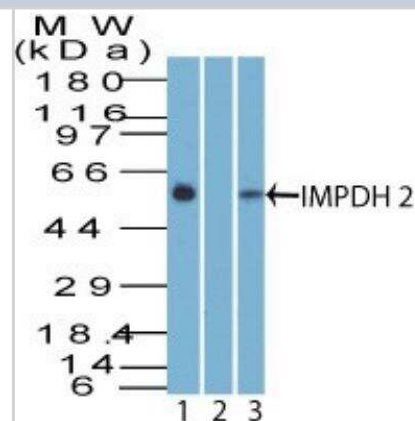
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	0.2 ml PBS and 0.05% BSA

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3615
<b>Gene Symbol</b>	IMPDH2
<b>Species</b>	Human, Mouse, Rat, Canine, Chinese Hamster, Guinea Pig, Opossum, Primate
<b>Reactivity Notes</b>	The amino acid sequence used as immunogen for this antibody is 100% homologous in Crab-eating Macaque, and White-cheeked Gibbon, and 83% homologous in Zebrafish.
<b>Immunogen</b>	Within the range of amino acids 122-162 from human IMPDH2 were used as the immunogen for this antibody.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 2-4ug/ml

**Images**

Western Blot: IMP Dehydrogenase 2/IMPDH2 Antibody [NBP2-27069] - Analysis of IMPDH2 using IMPDH2 antibody. Jurkat cell lysate in the 1) absence and 2) presence of immunizing peptide and 3) 3T3 lysate probed with 2 ug/ml of IMPDH2 antibody. Goat anti-rabbit Ig HRP secondary antibody and PicoTect ECL substrate solution were used for this test.





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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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