

# Product Datasheet

## Isocitrate Dehydrogenase 2/IDH2 Antibody - BSA Free NBP3-41403

Unit Size: 100 ul

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

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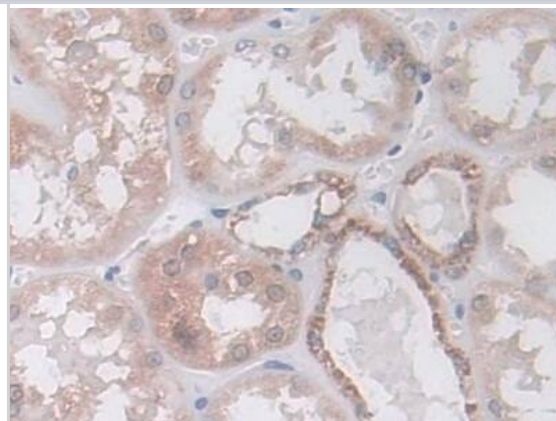


**NBP3-41403****Isocitrate Dehydrogenase 2/IDH2 Antibody - BSA Free**

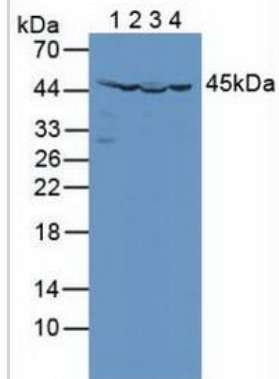
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Proclin 300
<b>Purity</b>	Antigen and protein A Affinity-purified
<b>Buffer</b>	0.01M PBS, pH7.4, 50% glycerol
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Isocitrate Dehydrogenase 2/IDH2 Antibody - BSA Free (NBP3-41403) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3418
<b>Gene Symbol</b>	IDH2
<b>Species</b>	Human, Porcine
<b>Immunogen</b>	Immunized with recombinant Human Isocitrate Dehydrogenase 2/IDH2 (Uniprot#: P48735; Ala40-Gln452 (Uniprot#: P48735))
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 5-20ug/mL, Immunohistochemistry-Paraffin 5-20ug/mL

## Images

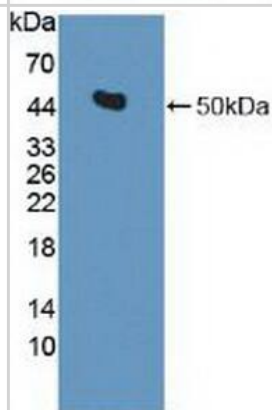
Immunohistochemistry-Paraffin: Isocitrate Dehydrogenase 2/IDH2 Antibody [NBP3-41403] - DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 10ug/ml NBP3-41403; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



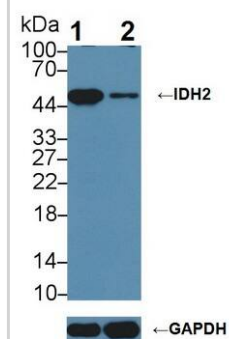
Western Blot: Isocitrate Dehydrogenase 2/IDH2 Antibody [NBP3-41403] - Sample: Lane1: Human Lung lysate; Lane2: Jurkat cell lysate; Lane3: Porcine Heart lysate; Lane4: Porcine Liver lysate Primary Ab: 1ug/ml NBP3-41403; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



Western Blot: Isocitrate Dehydrogenase 2/IDH2 Antibody [NBP3-41403] - Sample: Recombinant Isocitrate Dehydrogenase 2/IDH2, Human.



Western Blot: Isocitrate Dehydrogenase 2/IDH2 Antibody [NBP3-41403] - Knockout Verification: Lane 1: Wild-type Jurkat cell lysate; Lane 2: Isocitrate Dehydrogenase 2/IDH2 knockout Jurkat cell lysate; Predicted MW: 51,45kDa ; Observed MW: 45kDa; Primary Ab: 1ug/ml NBP3-41403; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;





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### **Products Related to NBP3-41403**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP3-43184	Human Isocitrate Dehydrogenase 2/IDH2 ELISA Kit (Colorimetric)
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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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