

# Product Datasheet

## IDH2 Antibody NBP2-97768-100ul

Unit Size: 100 ul

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

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**NBP2-97768-100ul**

IDH2 Antibody

<b>Product Information</b>	
<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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.03% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7.0)

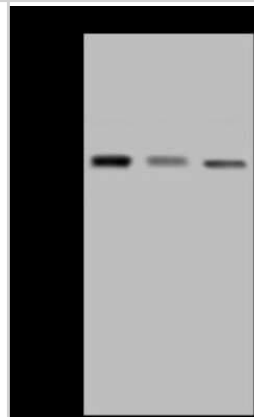
<b>Product Description</b>	
<b>Description</b>	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3418
<b>Gene Symbol</b>	IDH2
<b>Species</b>	Human
<b>Reactivity Notes</b>	Cross reactivity in IHC:  Cynomolgus
<b>Immunogen</b>	Produced in rabbits immunized with E. coli-derived Human IDH2 fragment.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin

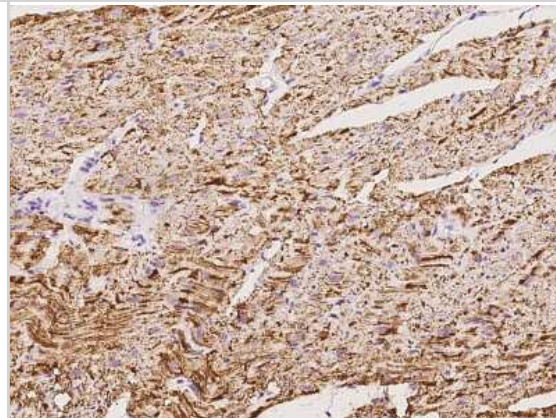


## Images

Western Blot: IDH2 Antibody [NBP2-97768] - Anti-IDH2 rabbit polyclonal antibody at 1:500 dilution. Lane A: K562 Whole Cell Lysate Lane B: HepG2 Whole Cell Lysate Lane C: MOLT-4 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H +L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 51 kDa. Observed band size: 45 kDa



Immunohistochemistry-Paraffin: IDH2 Antibody [NBP2-97768] - Immunohistochemical staining of human IDH2 in human stomach with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.





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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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