

# Product Datasheet

## Glutamate Dehydrogenase 2/GLUD2 Antibody - Azide and BSA Free H0002747-B02P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00002747-B02P****Glutamate Dehydrogenase 2/GLUD2 Antibody - Azide and BSA Free**

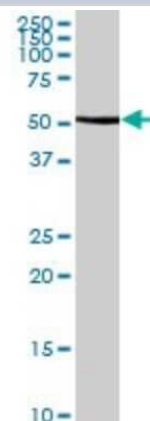
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4)

<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody reactive against mammalian transfected lysate.
<b>Host</b>	Mouse
<b>Gene ID</b>	2747
<b>Gene Symbol</b>	GLUD2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	GLUD2 - glutamate dehydrogenase 2,
<b>Immunogen</b>	GLUD2 (AAH05111.1, 1 a.a. - 264 a.a.) full-length human protein. MTPGFRDKTFVVQGFGNVGLHSMRYLHRFGAKCIAVGESDGSIWNPDGIDPK ELEDFKLQHGSILGFPKAKPYEGSILEVDCDILIPAATEKQLTKSNAPRVKAKIIAE GANGPTTPEADKIFLERNILVIPDLYLNAGGVTVSIFYFEWLKLNLNHVSYGRLTFKY ERDSNYHLLLSVQESLERKFGKHGGTIPIVPTAEFQDSISGASEKDIVHSALAYT MERSARQIMHTAMKYNLGLDLRTAAYVNAIEKVFKVYSEAGVTFT
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

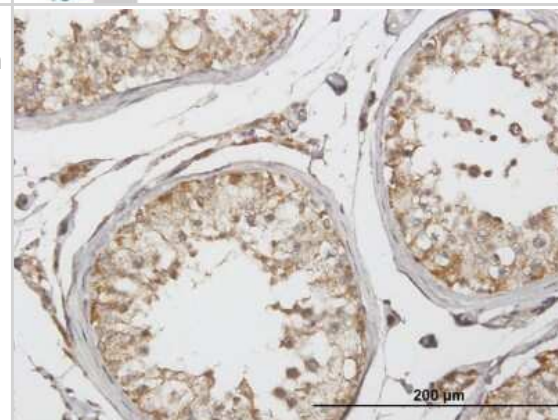
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody reactivity against tissue lysate and transfected lysate for WB. It has been used for IHC-P and ELISA.

## Images

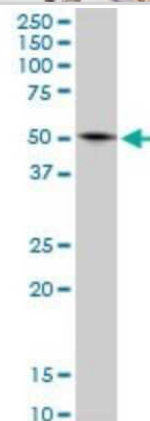
Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [H00002747-B02P] - Analysis of GLUD2 expression in human kidney.



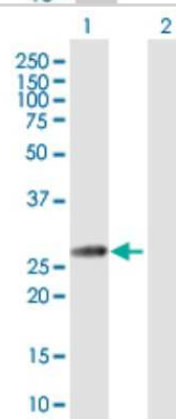
Immunohistochemistry-Paraffin: Glutamate Dehydrogenase 2/GLUD2 Antibody [H00002747-B02P] - Analysis of purified antibody to GLUD2 on formalin-fixed paraffin-embedded human testis. (antibody concentration 3 ug/ml)



Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [H00002747-B02P] - Analysis of GLUD2 expression in A-431.



Western Blot: Glutamate Dehydrogenase 2/GLUD2 Antibody [H00002747-B02P] - Analysis of GLUD2 expression in transfected 293T cell line by GLUD2 polyclonal antibody. Lane 1: GLUD2 transfected lysate(29.04 KDa). Lane 2: Non-transfected lysate.





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### Products Related to H00002747-B02P

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
H00002747-P02-10ug	Recombinant Human Glutamate Dehydrogenase 2/GLUD2 GST (N-Term) 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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