

# Product Datasheet

## Glutaminyl-peptide Cyclotransferase/QPCT Antibody (3G2) - Azide and BSA Free H00025797-M02

Unit Size: 0.1 mg

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

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**H00025797-M02**

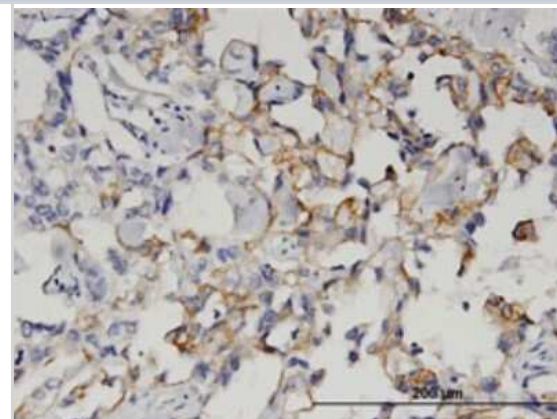
Glutaminyl-peptide Cyclotransferase/QPCT Antibody (3G2) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	Monoclonal
<b>Clone</b>	3G2
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	25797
<b>Gene Symbol</b>	QPCT
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	QPCT - glutaminyl-peptide cyclotransferase (glutaminyl cyclase) (3G2)
<b>Immunogen</b>	QPCT (NP_036545, 262 a.a. ~ 359 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PNSARWFERLQAIEHELHELGLLKDHSLEGRYFQNYSGGVIQDDHIPFLRRGV PVLHLIPSPFPEVWHTMDDNEENLDESTIDNLNKILQVFVLEYL
<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>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
<b>Application Notes</b>	This product is useful for ELISA.

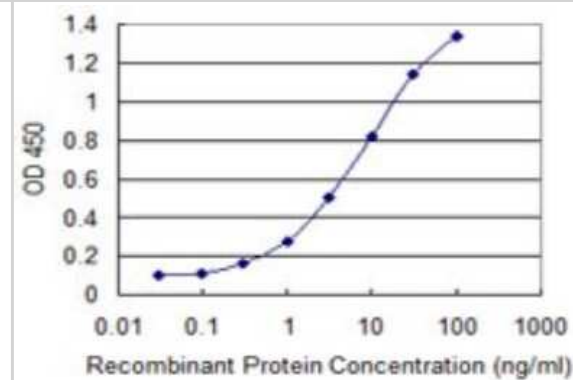


## Images

Immunohistochemistry-Paraffin: Glutaminy-peptide Cyclotransferase/QPCT Antibody (3G2) [H00025797-M02] - Analysis of monoclonal antibody to QPCT on formalin-fixed paraffin-embedded human breast cancer. Antibody concentration 3 ug/ml.



Sandwich ELISA: Glutaminy-peptide Cyclotransferase/QPCT Antibody (3G2) [H00025797-M02] - Detection limit for recombinant GST tagged QPCT is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00025797-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-81838PEP	Glutaminyl-peptide Cyclotransferase/QPCT Recombinant Protein Antigen

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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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