

Product Datasheet

Glutaminyl-peptide Cyclotransferase/QPCT Antibody (4E11) - Azide and BSA Free H00025797-M01

Unit Size: 0.1 mg

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

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H00025797-M01**Glutaminyl-peptide Cyclotransferase/QPCT Antibody (4E11) - Azide and BSA Free**

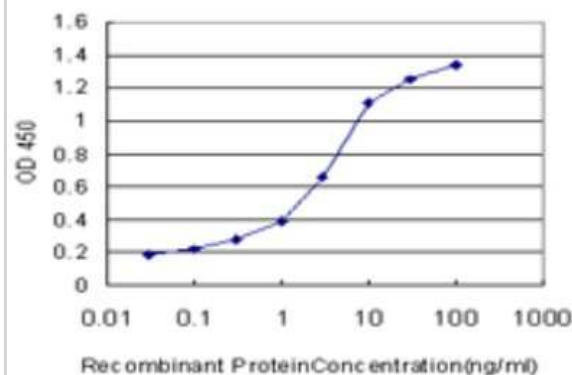
| Product Information | |
|----------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 4E11 |
| Preservative | No Preservative |
| Isotype | IgG2a Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |

| Product Description | |
|--------------------------------|---|
| Host | Mouse |
| Gene ID | 25797 |
| Gene Symbol | QPCT |
| Species | Human |
| Reactivity Notes | Human. Other species not tested. |
| Specificity/Sensitivity | QPCT - glutaminyl-peptide cyclotransferase (glutaminyl cyclase) |
| Immunogen | QPCT (NP_036545, 262 a.a. ~ 359 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PNSARWFERLQAIEHELHELGLLKDHSLLEGRYFQNYSGGVIQDDHIPFLRRGV PVLHLIPSPFPEVWHTMDDNEENLDESTIDNLNKILQVFVLEYL |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA, Sandwich ELISA |
| Recommended Dilutions | Western Blot 1:500, ELISA, Sandwich ELISA |
| Application Notes | Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control. |

Images

Sandwich ELISA: Glutaminyl-peptide Cyclotransferase/QPCT Antibody (4E11) [H00025797-M01] - Detection limit for recombinant GST tagged QPCT is approximately 0.03ng/ml as a capture antibody.



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Products Related to H00025797-M01

| | |
|------------------|--|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK) |
| NBP1-81838PEP | Glutaminyl-peptide Cyclotransferase/QPCT Recombinant Protein Antigen |

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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