# **Product Datasheet**

# PURA Antibody (1C10) - Azide and BSA Free H00005813-M02

Unit Size: 0.1 mg

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

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# H00005813-M02

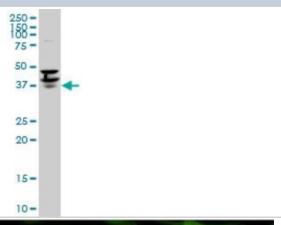
| PURA Antibody (1C10) - Azide ar    | nd BSA Free  |
|------------------------------------|--|
| Product Information                |  |
| Unit Size                          | 0.1 mg   |
| Concentration                      | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| Storage                            | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                          | Monoclonal   |
| Clone                              | 1C10   |
| Preservative                       | No Preservative  |
| Isotype                            | IgG2a Kappa  |
| Purity                             | IgG purified   |
| Buffer                             | In 1x PBS, pH 7.4  |
| Product Description                |  |
| Description                        | Quality control test: Antibody Reactive Against Recombinant Protein.   |
| Host                               | Mouse  |
| Gene ID                            | 5813   |
| Gene Symbol                        | PURA   |
| Species                            | Human, Rat   |
| Specificity/Sensitivity            | PURA - purine-rich element binding protein A (1C10)  |
| Immunogen                          | PURA (NP_005850, 183 a.a. ~ 292 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TQGQTIALPAQGLIEFRDALAKLIDDYGVEEEPAELPEGTSLTVDNKRFFFDVGS NKYGVFMRVSEVKPTYRNSITVPYKVWAKFGHTFCKYSEETKKIQEKQREKRA AC |
| Notes                              | This product is produced by and distributed for Abnova, a company based in Taiwan.   |
| <b>Product Application Details</b> |  |
| Applications                       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA   |
| Recommended Dilutions              | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA   |
| Application Notes                  | Antibody reactivity against cell lysate and recombinant protein for WB. It has also  |

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| Recommended Dilutions              | Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA                       |
| Application Notes                  | Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA. |

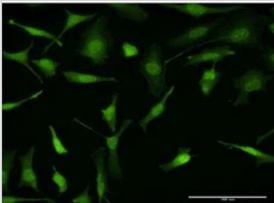


# **Images**

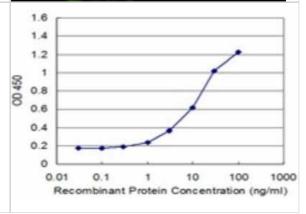
Western Blot: PURA Antibody (1C10) [H00005813-M02] - PURA monoclonal antibody (M02), clone 1C10. Analysis of PURA expression in PC-12.



Immunocytochemistry/Immunofluorescence: PURA Antibody (1C10) [H00005813-M02] - Analysis of monoclonal antibody to PURA on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: PURA Antibody (1C10) [H00005813-M02] - Detection limit for recombinant GST tagged PURA is approximately 1ng/ml as a capture antibody.





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# Products Related to H00005813-M02

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)

DPSG10 PSG1 [HRP]

#### 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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