

Product Datasheet

SRD5A2 Antibody (1F4) - Azide and BSA Free H00006716-M01

Unit Size: 0.1 mg

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

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H00006716-M01**SRD5A2 Antibody (1F4) - 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 | 1F4 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |

Product Description

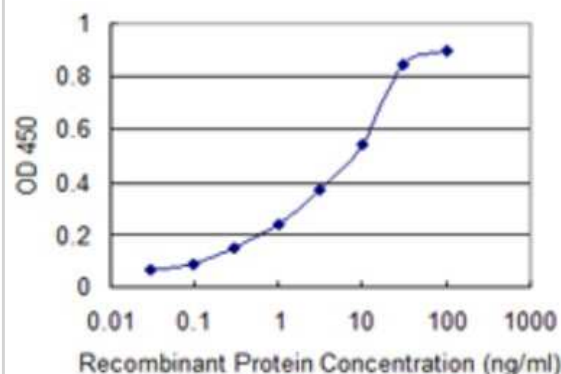
| | |
|--------------------------------|---|
| Description | Quality control test: Antibody Reactive Against Recombinant Protein. |
| Host | Mouse |
| Gene ID | 6716 |
| Gene Symbol | SRD5A2 |
| Species | Human |
| Specificity/Sensitivity | SRD5A2 - steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2) (1F4) |
| Immunogen | SRD5A2 (NP_000339.2, 28 a.a. ~ 65 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AKPSGYGKHTESLKPAATRLPARAAWFLQELPSFAVPA |
| 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, ELISA, Sandwich ELISA |
| Application Notes | Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. |

Images

Sandwich ELISA: SRD5A2 Antibody (1F4) [H00006716-M01] - Detection limit for recombinant GST tagged SRD5A2 is 0.03 ng/ml as a capture antibody.



Publications

Sato K, Iemitsu M, Matsutani K et al. Resistance training restores muscle sex steroid hormone steroidogenesis in older men. FASEB J. 2014-01-17 [PMID: 24443372]





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Products Related to H00006716-M01

| | |
|--------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |
| H00006716-Q01-10ug | Recombinant Human SRD5A2 GST (N-Term) Protein |

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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