Product Datasheet

ATP6V1G3 Antibody (3A5) - Azide and BSA Free H00127124-M13

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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H00127124-M13

ATP6V1G3 Antibody (3A5) - Azide and BSA Free

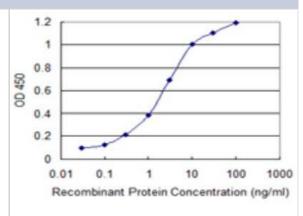
| Unit Size Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Monoclonal Clone 3A5 Preservative No Preservative Isotype IgG1 Kappa IgG purified | , , | |
|--|---------------------|--|
| 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 3A5 Preservative No Preservative Isotype IgG1 Kappa Purity IgG purified | Product Information | |
| contact technical services. Storage Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. Clonality Monoclonal Clone 3A5 Preservative No Preservative Isotype IgG1 Kappa Purity IgG purified | Unit Size | 0.1 mg |
| Clonality Monoclonal Clone 3A5 Preservative No Preservative Isotype IgG1 Kappa Purity IgG purified | Concentration | · · |
| Clone 3A5 Preservative No Preservative Isotype IgG1 Kappa Purity IgG purified | Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Preservative No Preservative Isotype IgG1 Kappa IgG purified | Clonality | Monoclonal |
| Isotype IgG1 Kappa Purity IgG purified | Clone | 3A5 |
| Purity IgG purified | Preservative | No Preservative |
| - | Isotype | IgG1 Kappa |
| Buffer In 1x PBS, pH 7.4 | Purity | IgG purified |
| | Buffer | In 1x PBS, pH 7.4 |

| Product Description | | |
|-------------------------|---|--|
| Host | Mouse | |
| Gene ID | 127124 | |
| Gene Symbol | ATP6V1G3 | |
| Species | Human | |
| Specificity/Sensitivity | ATP6V1G3 - ATPase, H+ transporting, lysosomal 13kDa, V1 subunit G3 (3A5) | |
| Immunogen | ATP6V1G3 (NP_573569, 38 a.a. ~ 118 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EEAMVEIDQYRMQRDKEFRLKQSKIMGSQNNLSDEIEEQTLGKIQELNGHYNK YMESVMNQLLSMVCDMKPEIHVNYRATN | |
| 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: ATP6V1G3 Antibody (3A5) [H00127124-M13] - Detection limit for recombinant GST tagged ATP6V1G3 is 0.03 ng/ml as a capture antibody.





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Products Related to H00127124-M13

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)

H00127124-P01-10ug Recombinant Human ATP6V1G3 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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