

Product Datasheet

SERCA2 ATPase Antibody [Alexa Fluor™ Plus 405] NB100-237AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-237AFP405

SERCA2 ATPase Antibody [Alexa Fluor™ Plus 405]

| Product Information | |
|---------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Alexa Fluor Plus 405 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 488 |
| Gene Symbol | ATP2A2 |
| Species | Human, Mouse, Rat, Chicken |
| Reactivity Notes | Use in Chicken reported in scientific literature (PMID:35024244) Cat (100%). Mouse reactivity reported in scientific literature (PMID:23516438). Rat reactivity reported in scientific literature (PMID: 25513985).. |
| Immunogen | The immunogen recognized by this antibody maps to a region between residue 475 and 525 of human ATPase, Ca ⁺⁺ transporter, cardiac muscle, slow twitch 2 using the numbering given in entry NP_733765.1 (GeneID 488). |
| Notes | <p>This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.</p> |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB100-237AFP405

NBP2-57446PEP

SERCA2 ATPase Recombinant Protein Antigen

210-TA-005

TNF-alpha [Unconjugated]

NBP3-27244

Human SERCA2 ATPase ELISA Kit (Colorimetric)

NBP1-19773

Serpin E1/PAI-1 Antibody - BSA Free

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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