

## Anti-Frataxin Antibody FL594 Conjugate



### Product Details

|                    |                                                                                                                                                                                               |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 200 µL (SKU:75-207-FL594)                                                                                                                                                                     |
| Conjugate          | FL594 Ex: 594 nm, Em: 615 nm                                                                                                                                                                  |
| Isotype            | IgG2b                                                                                                                                                                                         |
| Clone              | N191/7                                                                                                                                                                                        |
| Gene Name          | FXN FRDA X25                                                                                                                                                                                  |
| Host Species       | Mouse                                                                                                                                                                                         |
| Concentration      | Lot dependent: provided at 0.3-0.5 mg/mL                                                                                                                                                      |
| Format             | Purified by Protein A chromatography                                                                                                                                                          |
| Physical State     | Liquid                                                                                                                                                                                        |
| Buffer             | PBS with 0.09% azide                                                                                                                                                                          |
| Production Notes   | Produced by in vitro bioreactor culture of hybridoma line followed by Protein A affinity chromatography and conjugation of purified mAb. Purified mAbs are >90% specific antibody.            |
| Applications       | ICC                                                                                                                                                                                           |
| Species Reactivity | Human, Mouse                                                                                                                                                                                  |
| Immunogen          | Fusion protein amino acids 81-210 (C-terminus) of human Frataxin (accession number Q16595) produced recombinantly in E. Coli                                                                  |
| Specificity        | No cross-reactivity reported                                                                                                                                                                  |
| Molecular Weight   | 25 kDa                                                                                                                                                                                        |
| Quality Control    | Each new lot of antibody is quality control tested on cells overexpressing target protein and confirmed to give the expected staining pattern.                                                |
| Storage            | Aliquot and store at $\leq -20^{\circ}\text{C}$ for long term storage. For short term storage, store at $2-8^{\circ}\text{C}$ . For maximum recovery of product, centrifuge the vial prior to |

removing the cap.

**Antibody Registry ID** AB\_2939770

**UniProt ID** [Q16595](#)

**Country of Origin** United States

**Shipping** Shipped on ice packs

**Expiration** 12 months from date of receipt

**Usage Statement** These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.

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## Product Images



Anti-Frataxin Antibody FL594 Conjugate

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**Product Page URL:** [www.antibodiesinc.com/products/anti-frataxin-antibody-n191-7-75-207-fl594](http://www.antibodiesinc.com/products/anti-frataxin-antibody-n191-7-75-207-fl594)



Created on 08. September 2026 | All information without guarantee