

## **Product Datasheet**

## Anti-Foxi2 Antibody FL650 Conjugate



## Overview

Catalog # 75-326-FL650

**Conjugate** FL650 Ex: 655 nm, Em: 676 nm

 $\begin{tabular}{lll} Isotype & IgG2a \\ Clone Number & N349/96 \\ Size & 200 \ \mu L \\ Concentration & 0.5 \ mg/mL \\ \end{tabular}$ 

Host Species Mouse Monoclonal

Format Purified by Protein A chromatography

**Buffer** PBS with 0.09% azide

Applications ICC
Species Reactivity Mouse

Immunogen Fusion protein amino acids 213-329 (C-terminus) of mouse Foxi2 (accession number A2RTG9)

produced recombinantly in E. Coli

Molecular Weight 35 kDa

Cite this Antibody Antibodies Inc Cat# 75-326-FL650, RRID: AB 2940131

**Details** 

**Target Description** Forkhead Box I2 is encoded by the gene FOXI2. FOXI2 is a possible transcription activator. FOXI2 is

expressed in 29 organs with the highest levels detected in the branchial arch ectoderm (mouse).

Diseases associated with FOXI2 include Coloboma of Macula.

**Specificity** No cross-reactivity reported

**Purification Method** 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.

Quality Control Tests 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°C for long term storage. For short term storage, store at 2-8°C. For

maximum recovery of product, centrifuge the vial prior to removing the cap.

## **Our Guarantee**

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